ROZDZIELNICE ELEKTRYCZNE

Są nierozłącznym elementem sieci elektro-energetycznej. Oferowane przez nas rozdzielnice wykonane są z doskonałej jakości komponentów i montowane przez wysokiej klasy specjalistów.

ZE 11178

ZE 1576

ZŁĄCZA KABLOWE **POL-ZK**

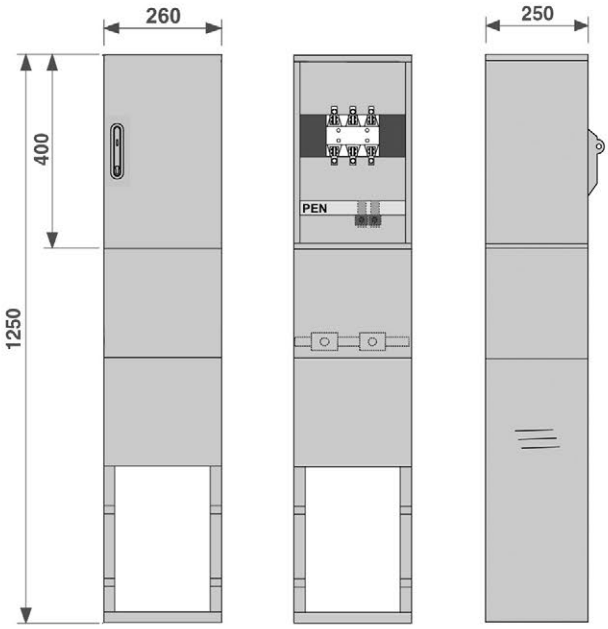
TERM U | AL | Cu | 500 V | 630 A | IP44 | IK 10

ZASTOSOWANIE

Złącza kablowe służą do rozdziału i zabezpieczenia przed skutkami przeciążeń i zwarć.

WYPOSAŻENIE

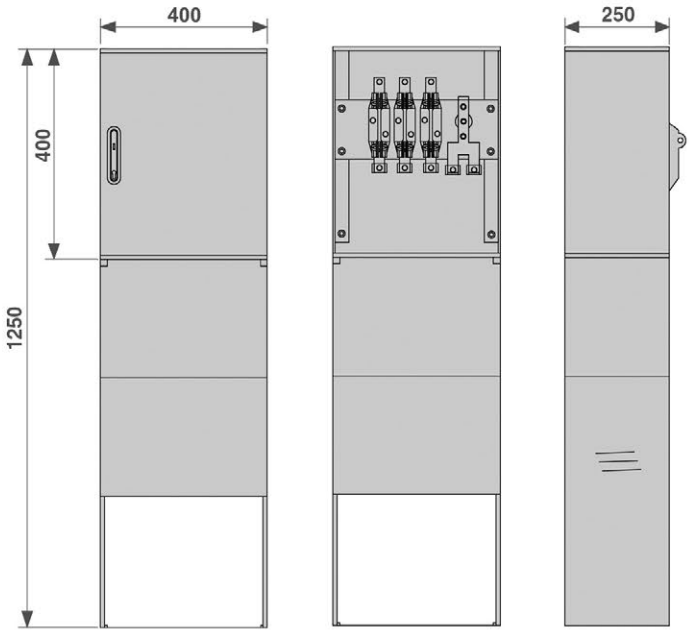
- obudowy termoutwardzalne
- szyny AL, Cu lub linki LGY
- podstawy bezpiecznikowe: 00, 1, 2, 3,
- rozłączniki: 00, 1, 2, 3,
- izolatory wsporcze
- zaciski V
- blachy montażowe
- listwa LZV



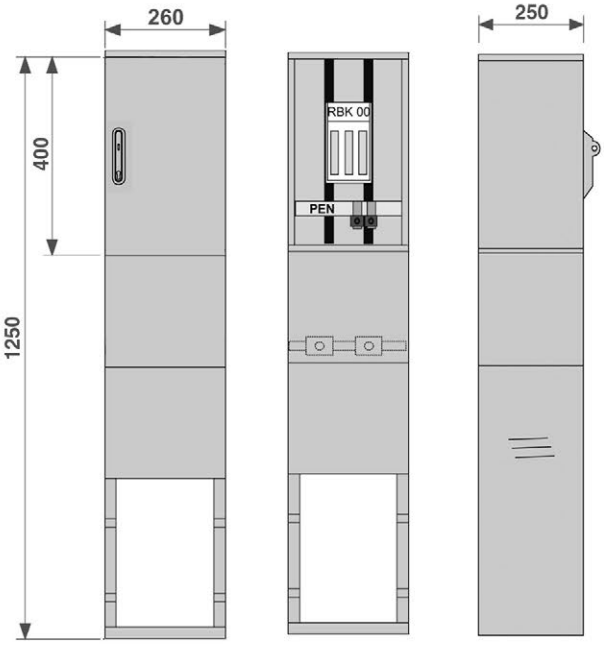
DANE TECHNICZNE

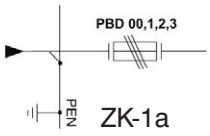
• znamionowe napięcie izolacj:	500V
• znamionowe napięcie pracy:	230/400V
• znamionowy prąd ciągły:	160/250/400/630 A
• stopień ochrony:	IP44
• odporność na uderzenia:	IK10
• klasa ochronności:	II

ZŁĄCZE ZK-1a

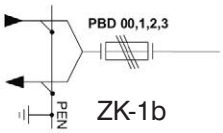


ZŁĄCZE ZK-1a/R

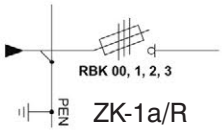




ZK-1a

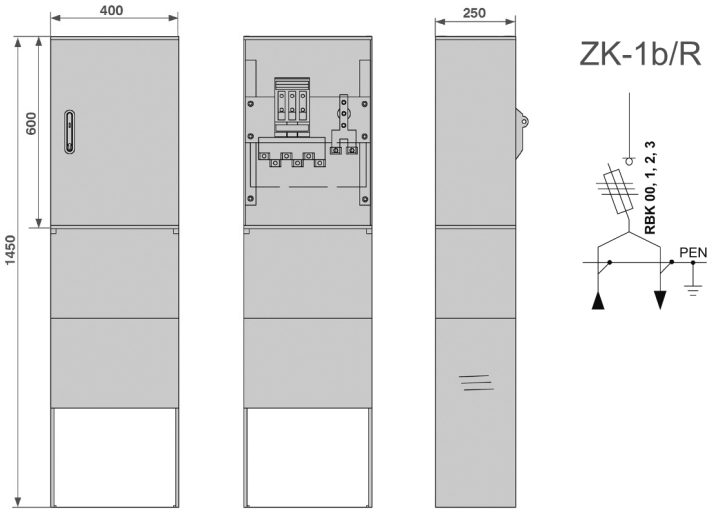


ZK-1b



ZK-1a/R

ZŁĄCZE ZK-1b/R



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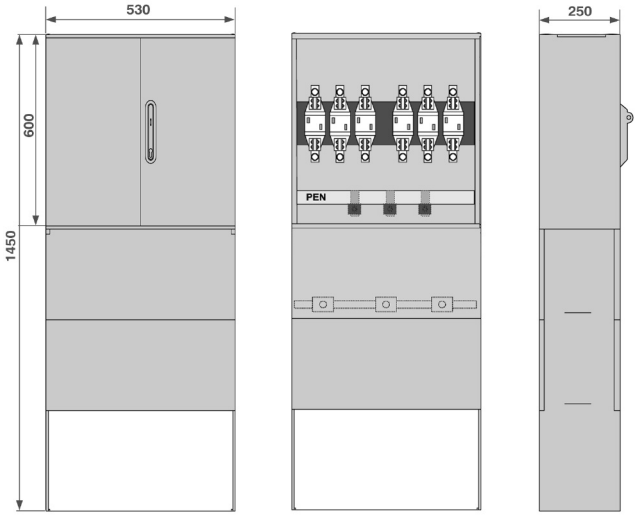

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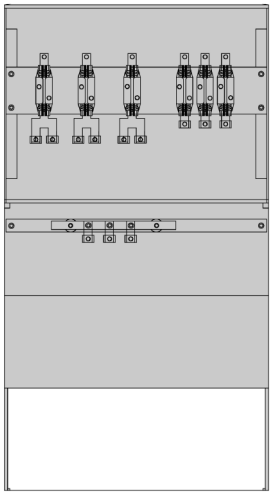
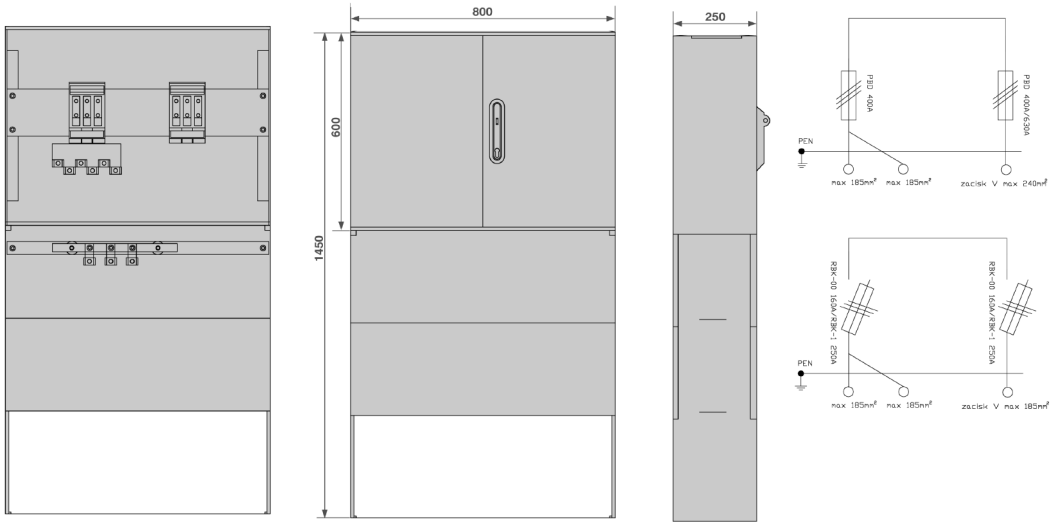
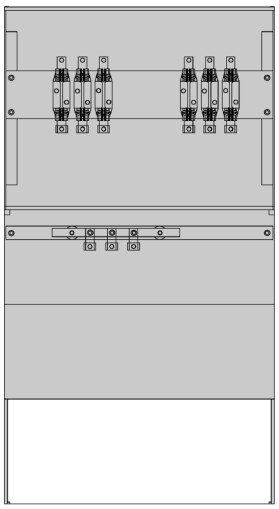


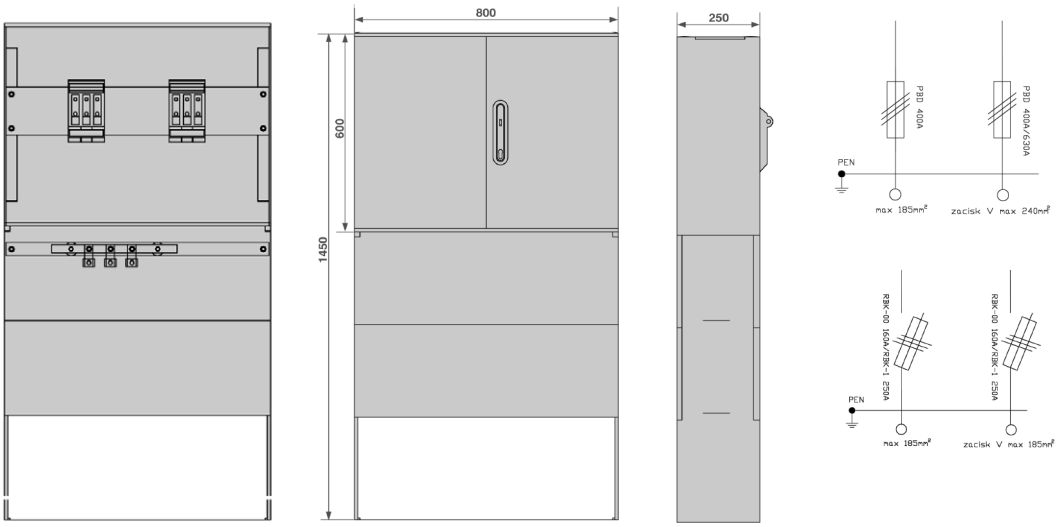
ZŁĄCZE ZK-2a/R



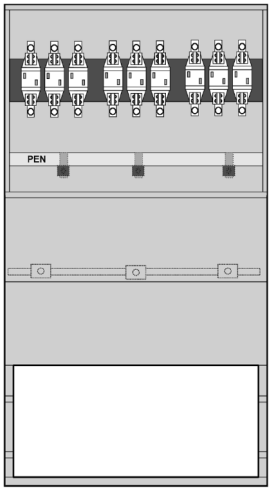
ZŁĄCZE ZK-2b



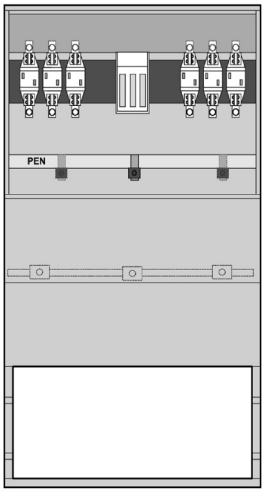
ZŁĄCZE ZK-2b/R

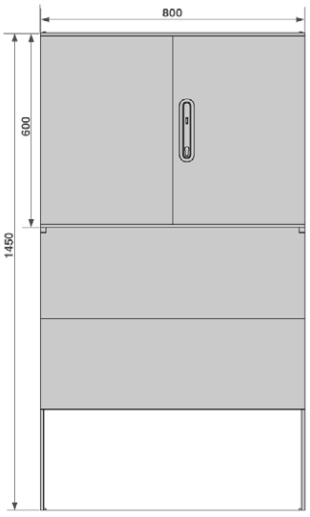


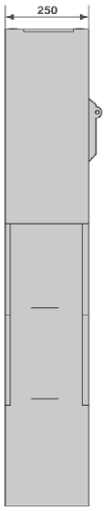
ZŁĄCZE ZK-3a

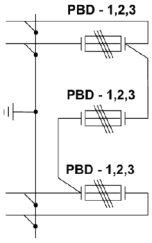


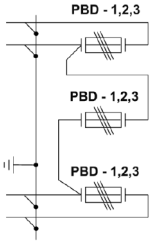
ZŁĄCZE ZK-3a/R

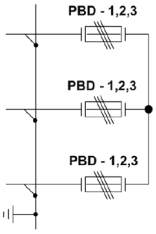


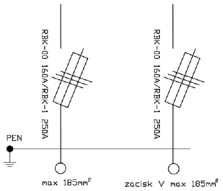




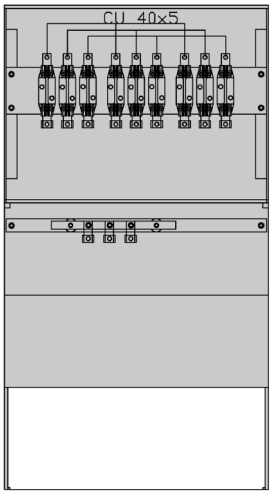




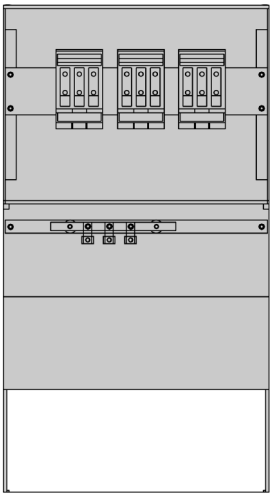


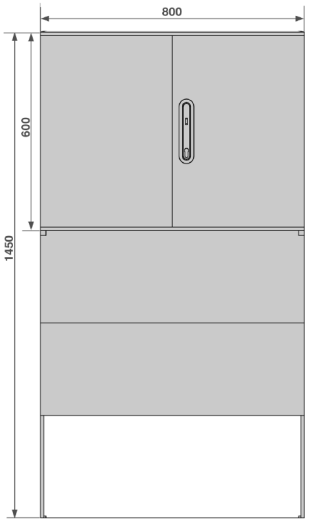


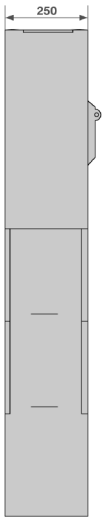
ZŁĄCZE ZK-3b

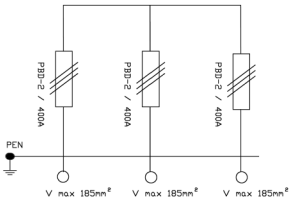


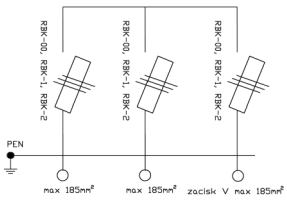
ZŁĄCZE ZK-3b/R











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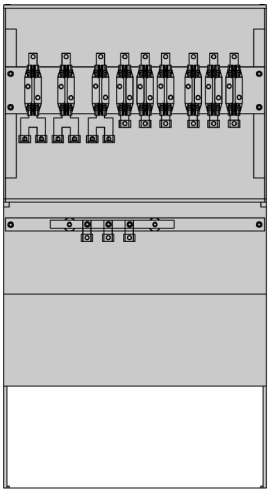
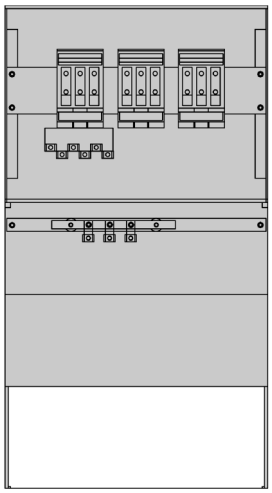
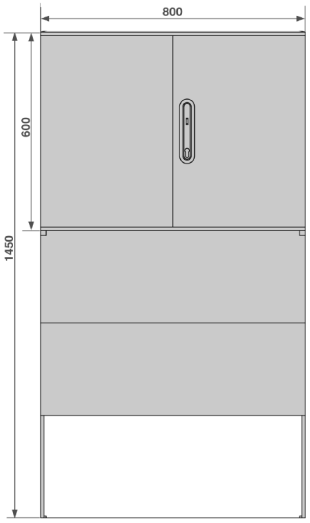
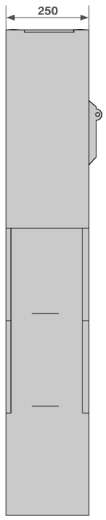
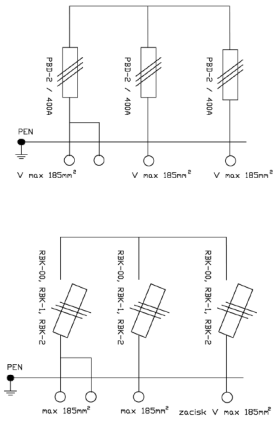


ZŁĄCZE ZK-3e/R

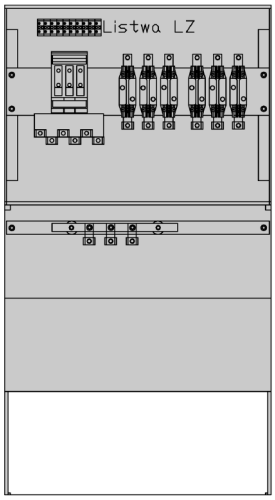




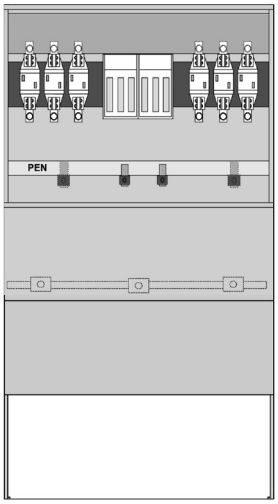


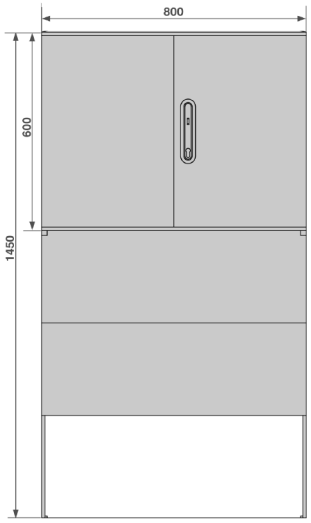


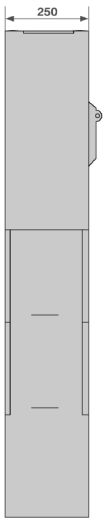
ZŁĄCZE ZK-3e z list. LZ

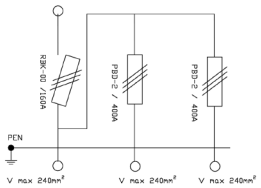


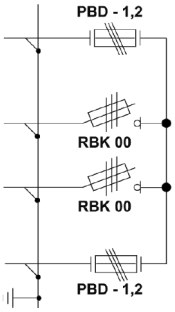
ZŁĄCZE ZK-4/2R











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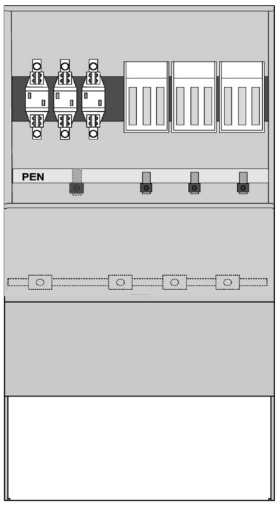
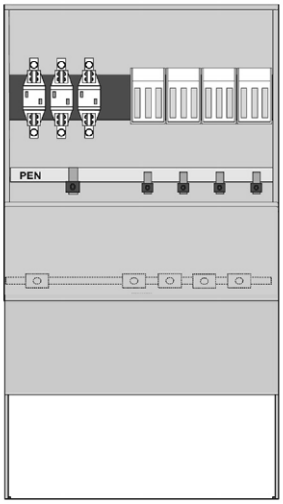
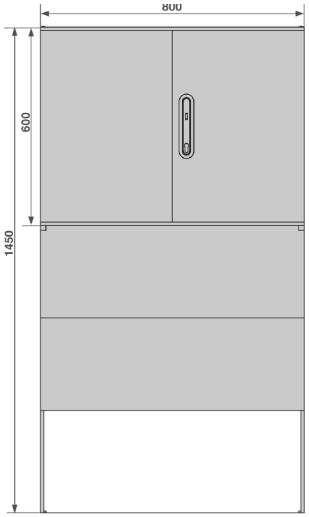
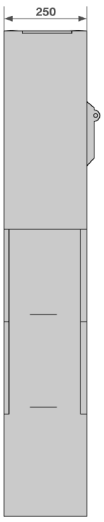
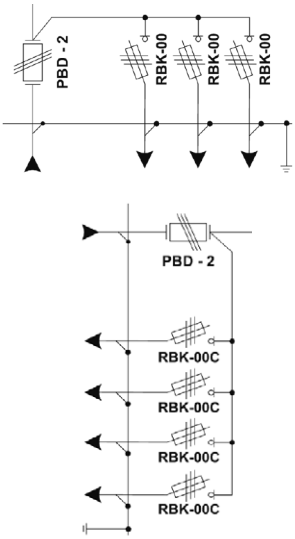


ZŁĄCZE ZK-5/4R









ZŁĄCZA POMIAROWE **POL-PO**

TERM U | 500 V | 250 A | IP44 | IK 10

ZASTOSOWANIE

Złacza pomiarowe służą do zabezpieczeń przed i zalicznikowych oraz odczytu energii.

WYPOSAŻENIE

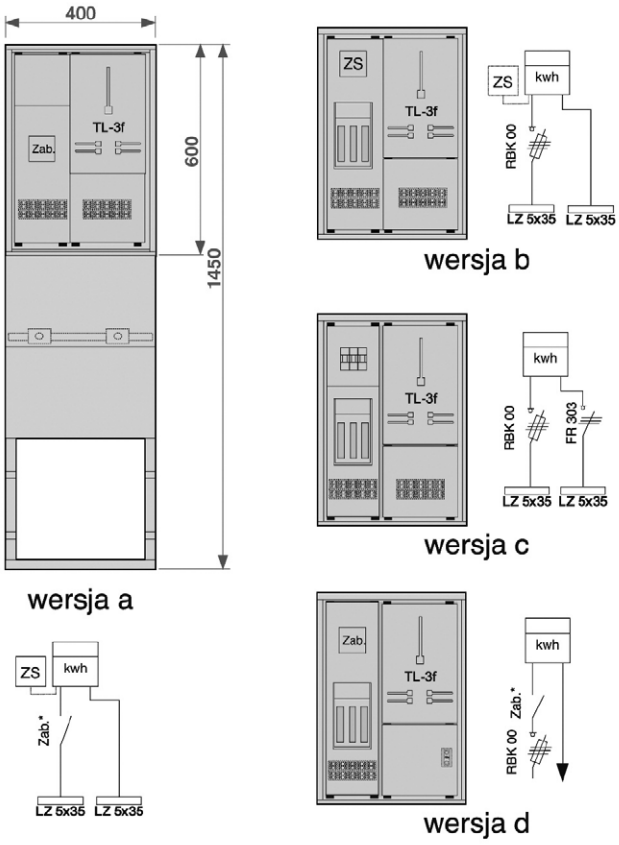
wyposażenie zestawu może być dobierane przez Klienta lub wg. wymagań spółki dystrybucyjnej

- obudowy termoutwardzalne
- tablica licznikowa
- tablica na zegar
- rozłącznik izolacyjny
- wyłącznik instalacyjny
- rozłącznik bezpiecznikowy
- listwa zaciskowa
- płyta osłonowa
- obudowa typu S
- uchwyt słupowy
- zaciski PE N
- rurka
- blacha montażowa

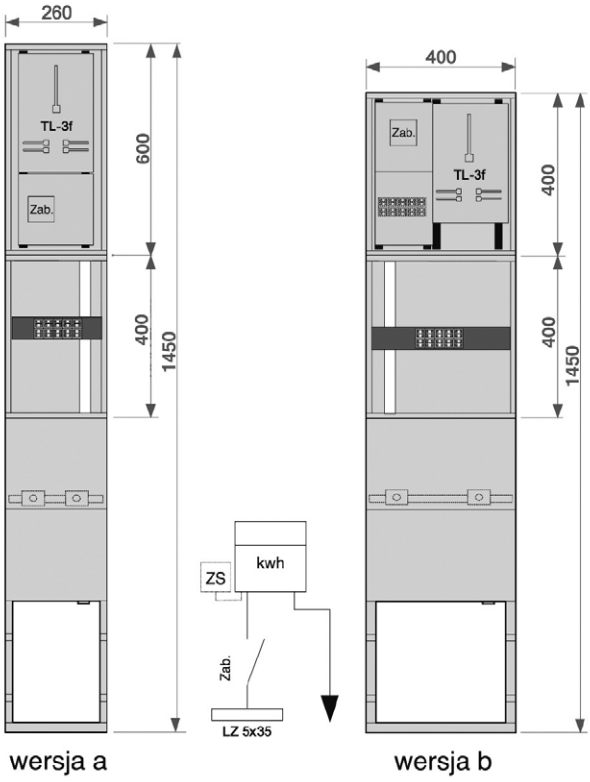
DANE TECHNICZNE

• znamionowe napięcie izolacji:	500V
• znamionowe napięcie pracy:	230/400V
• znamionowy prąd ciągły:	63A, 250A
• stopień ochrony:	IP44
• odporność na uderzenia:	IK10
• klasa ochronności:	II

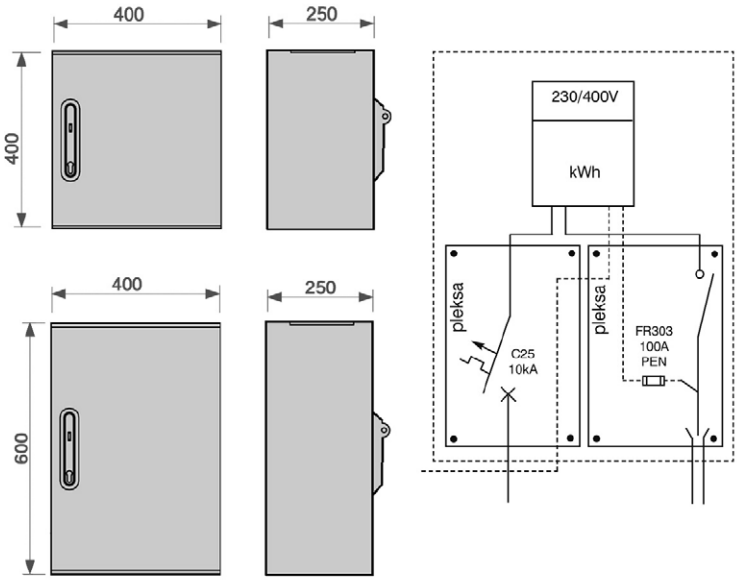
ZŁĄCZE ZP-1/2LZ, ZP-1/2LZ/F



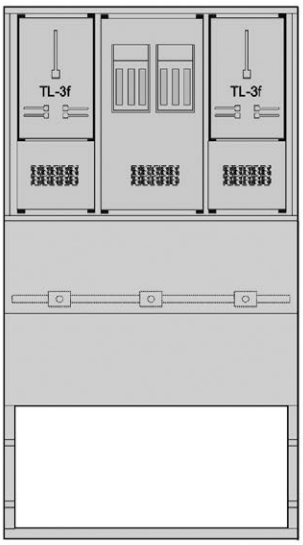
ZŁĄCZE ZP-1/LZ, ZP-1/LZ/F



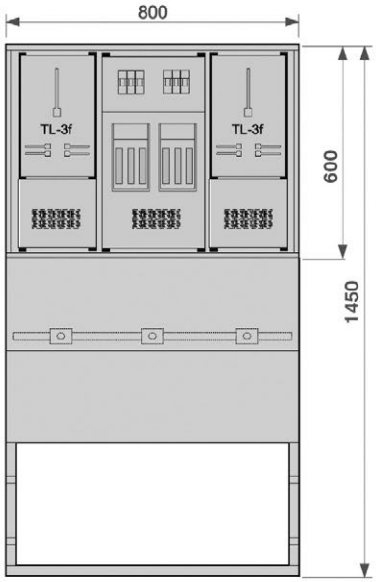
ZŁĄCZE ZNTL



ZŁĄCZE ZP-2/2/R, ZP-2/2R/F, ZP-2, ZP-2/F



wersja a



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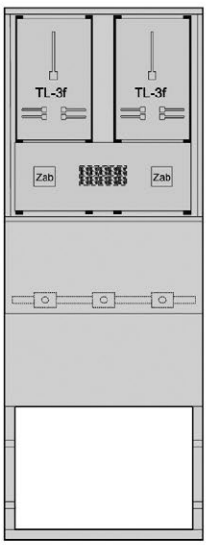

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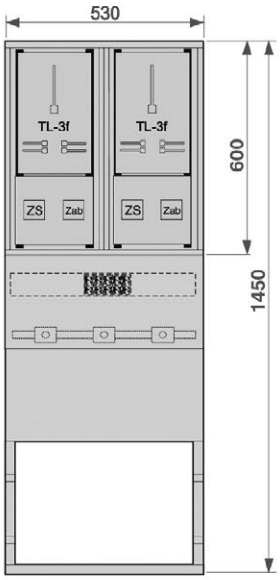
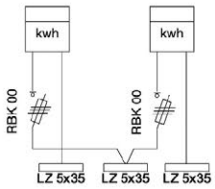
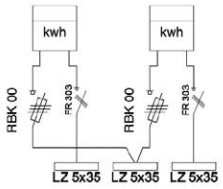
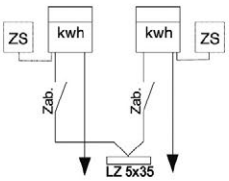


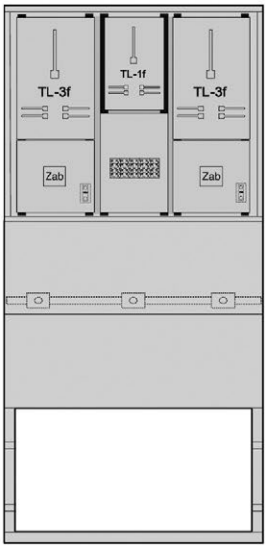
wersja b



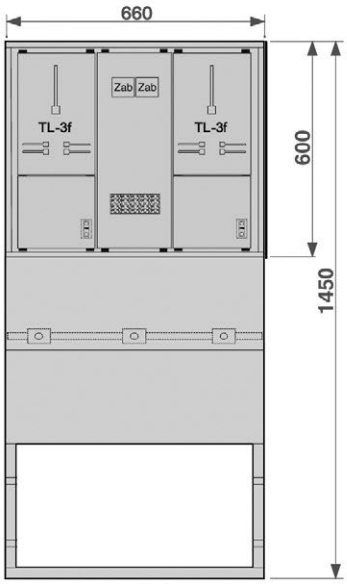




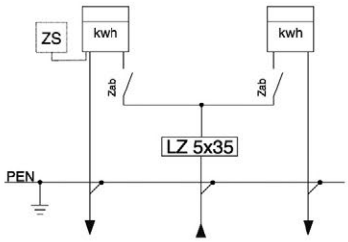
ZŁĄCZE ZP-2/LZ, ZP-2/LZ/F



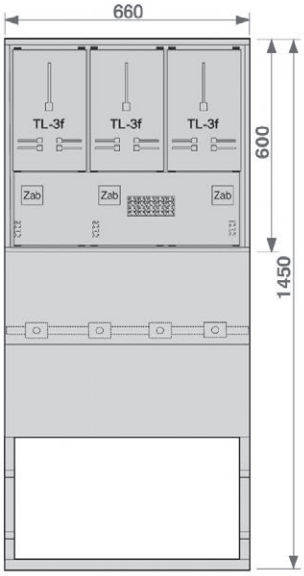
wersja a

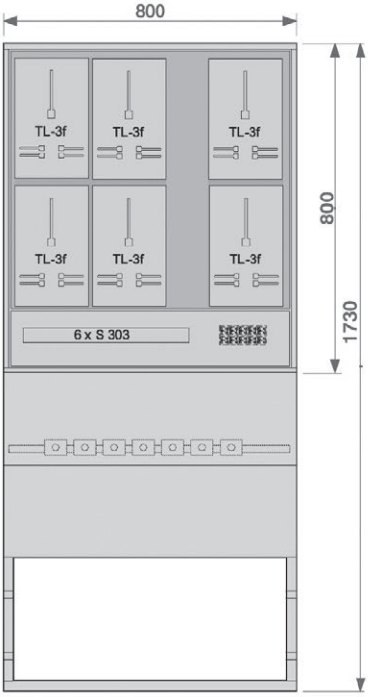


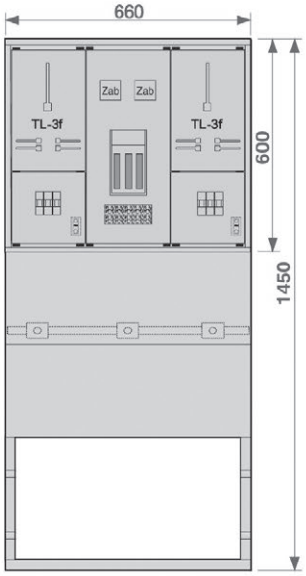
wersja b

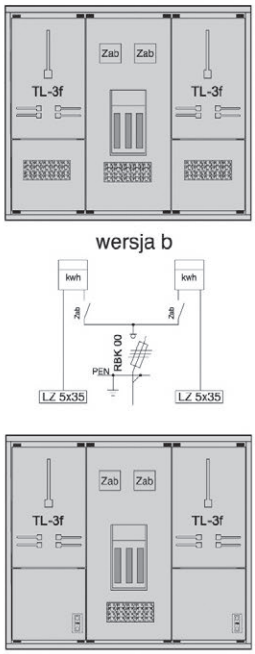


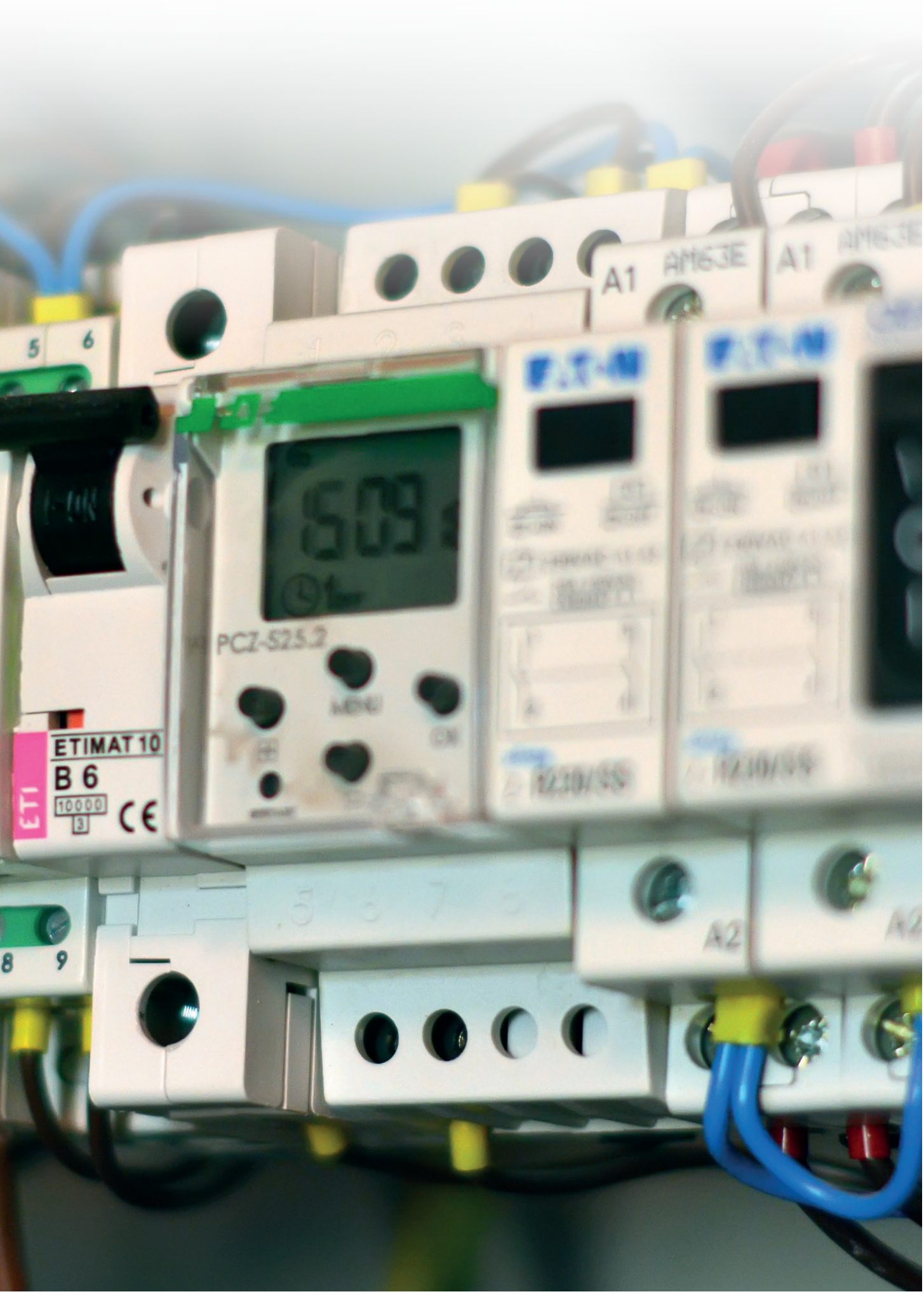
ZŁĄCZE ZP-3/LZ, ZP-3/LZ/F, ZP-6, ZP-6/F, ZP-2/R, ZP-2/R/F










A1
AM63E
A1
5
6
PCZ-525.2
MENU
ON
ETIMAT 10
B 6
10000
3
ETI
CE
8
9
A2
A2

ZŁĄCZA KABLOWO-POMIAROWE **POL-ZKP**

TERM U · AL · Cu · 500 V · 250 A · IP44 · IK 10

ZASTOSOWANIE

Złącza kablowo-pomiarowe służą do rozdziału i zabezpieczenia obwodów przed skutkami przeciążeń i zwarć oraz zabezpieczeń przed i zalicznikowych oraz odczytu energii.

WYPOSAŻENIE

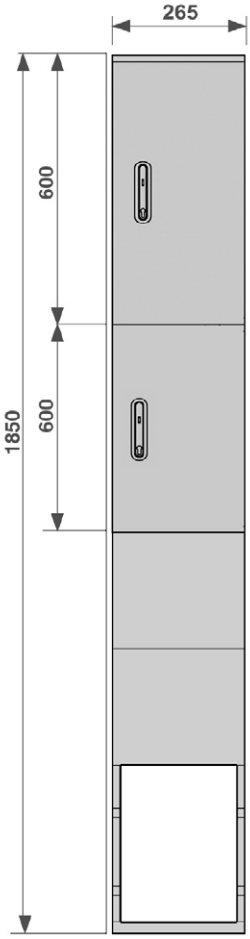
wyposażenie zestawu może być dobierane przez Klienta lub wg. wymagań spółki dystrybucyjnej

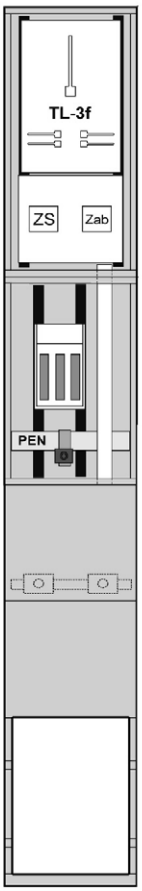
- obudowy termoutwardzalne
- tablica licznikowa
- tablica na zegar
- szyny AL, Cu lub linki LGY
- podstawy bezpiecznikowe: 00, 1, 2, 3,
- rozłączniki: 00, 1, 2, 3,
- izolatory wsporcze
- zaciski V
- rozłącznik izolacyjny
- wyłącznik instalacyjny
- listwa zaciskowa
- płyta osłonowa
- obudowa typu S
- zaciski PE N
- rurka
- blacha montażowa
- listwa LZV

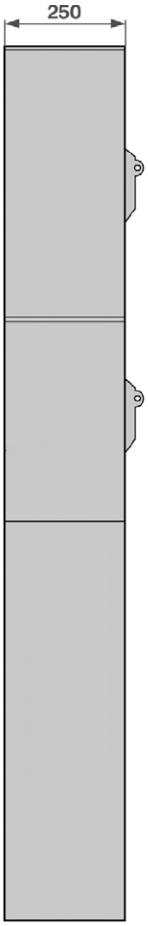
DANE TECHNICZNE

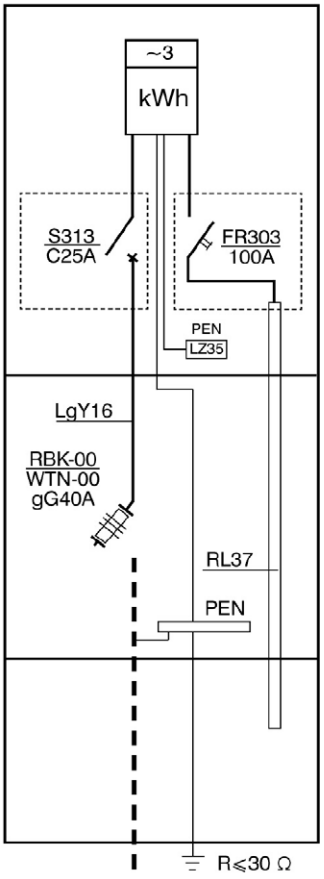
• znamionowe napięcie izolacji:	500V
• znamionowe napięcie pracy:	230/400V
• znamionowy prąd ciągły:	63A, 250A
• stopień ochrony:	IP44
• odporność na uderzenia:	IK10
• klasa ochronności:	II

ZŁĄCZA ZK-1 + ZNTL

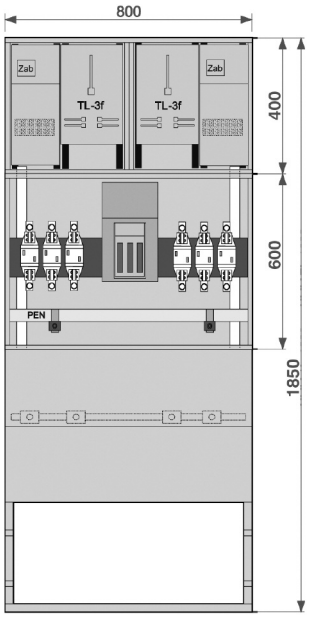


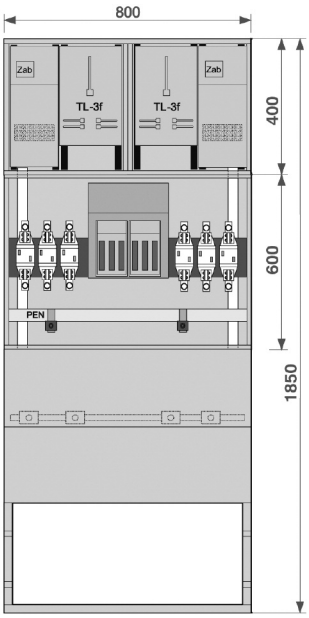


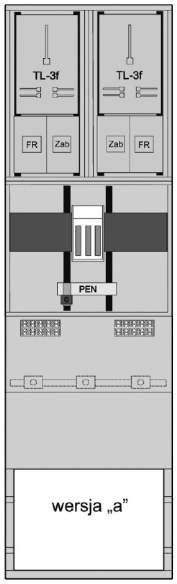


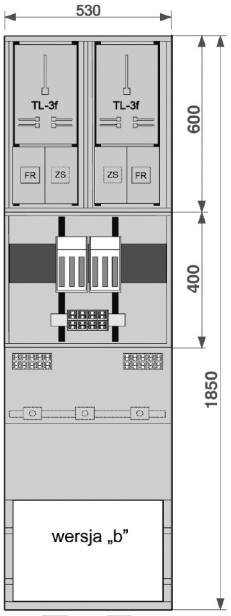


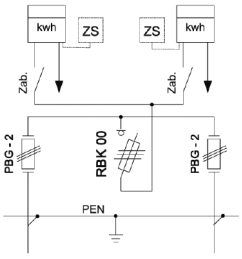
ZŁĄCZA KABLOWO-POMIAROWE ZKP-3 + 2TL, ZKP-4 + 2TL, ZKP-1 + 2TL, ZKP-2 + 2PL

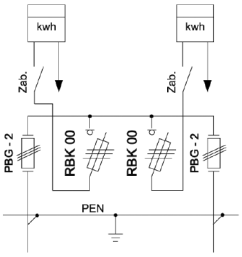


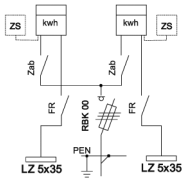


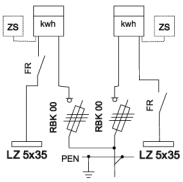




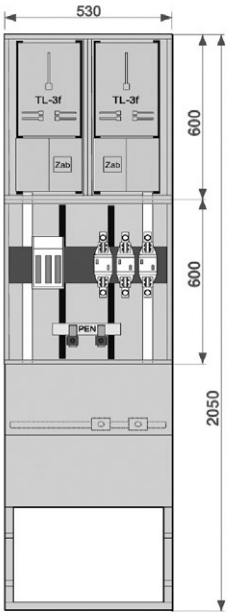




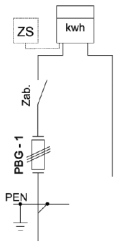




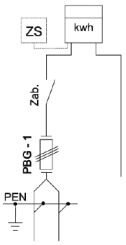
ZŁĄCZA KABLOWO-POMIAROWE ZKP-2 + 2TL, ZKP-1 + TL, ZKP-1 + TL

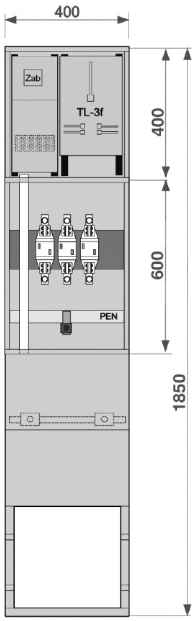


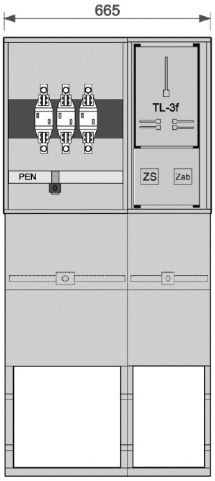
wersja a - 1V



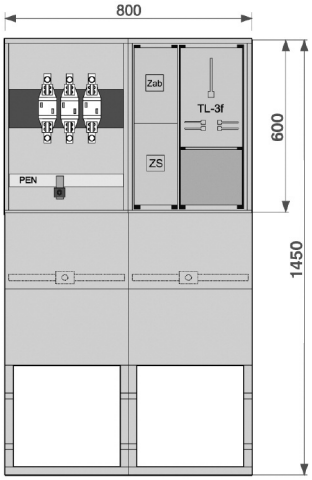
wersja b - 2V





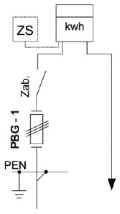


wersja b

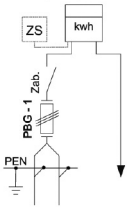


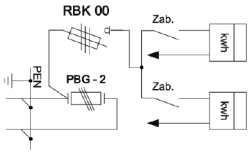
wersja c

wersja b,c - 1V

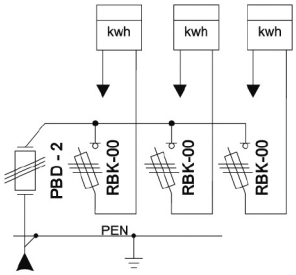


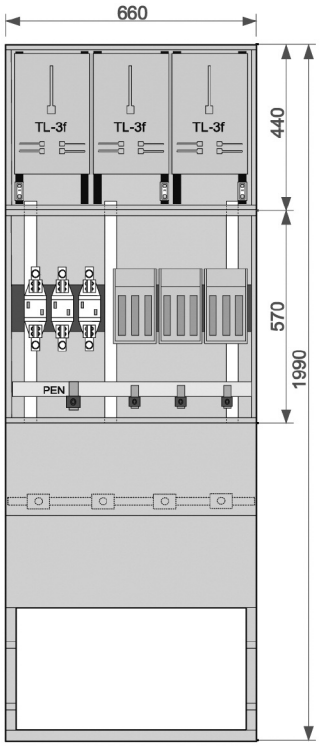
wersja b,c - 2V

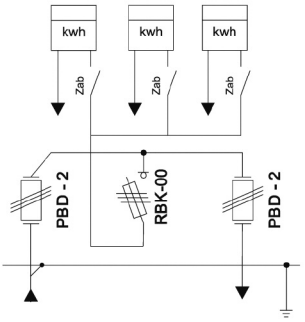


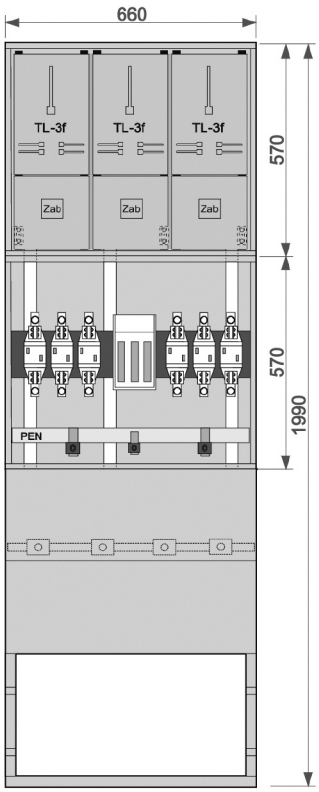


ZŁĄCZA KABLOWO-POMIAROWE ZKP-4 + 3P, ZKP-3 + 3P

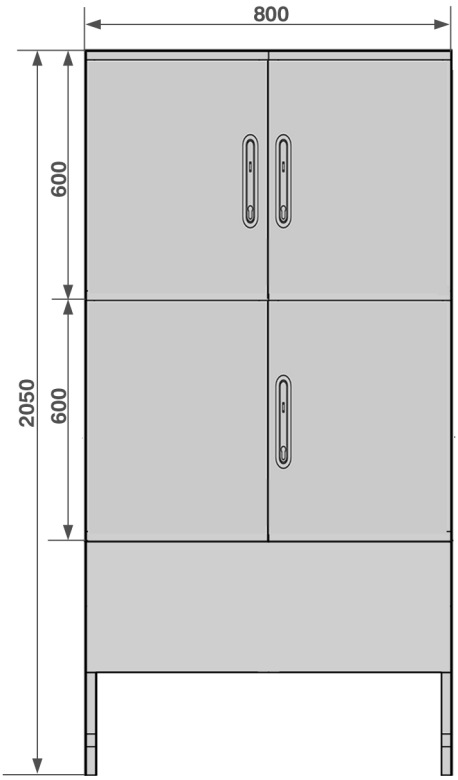


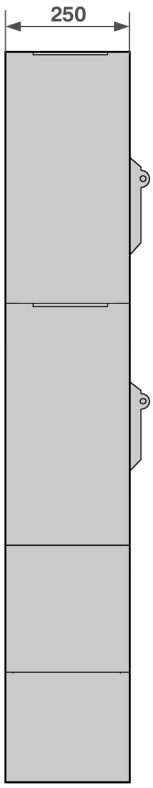


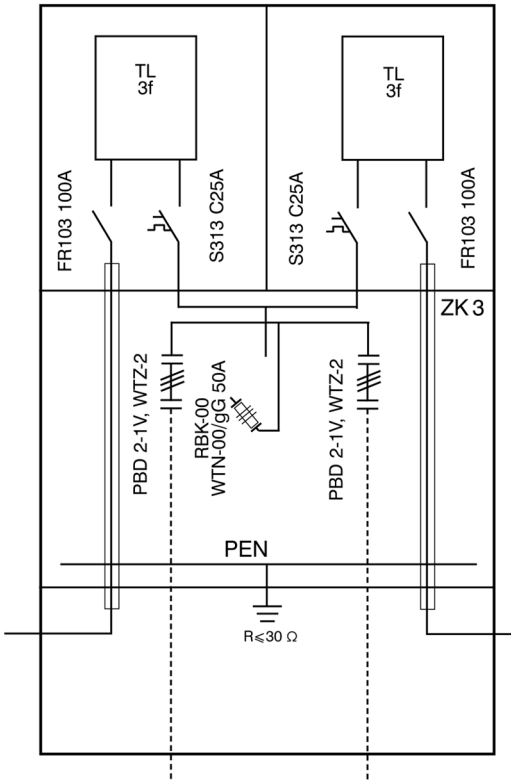




ZŁĄCZA POMIAROWE ZKP-3 + 2ZNTL







SZAFY KABLOWE **POL-SK**

TERM U | M | AL | Cu | 500 V | 630 A | IP 44 | IK 10

ZASTOSOWANIE

Szafy kablowe służą do rozdziału energii elektrycznej oraz do zabezpieczenia obwodów przed skutkami zwarć i przeciążeń.

WYPOSAŻENIE

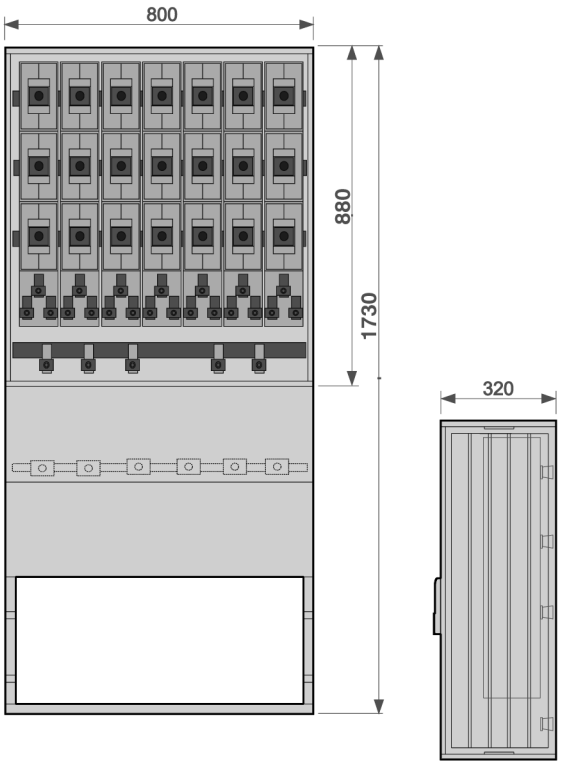
wyposażenie zestawu może być dobierane przez Klienta lub wg. wymagań spółki dystrybucyjnej

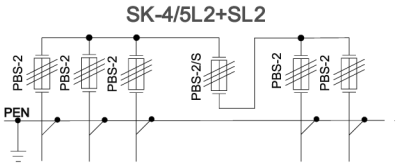
- obudowy termoutwardzalne
- obudowy metalowe
- szyny AL, Cu
- rozłączniki bezpiecznikowe listwowe: 00, 1, 2, 3,
- podstawy bezpiecznikowe listwowe: 160, 250, 400, 630 A
- izolatory wsporcze
- zaciski V
- płyta osłonowa
- uchwyty kablowe

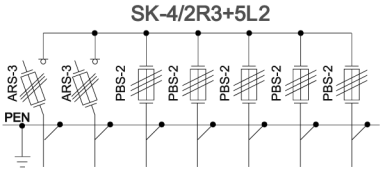
DANE TECHNICZNE

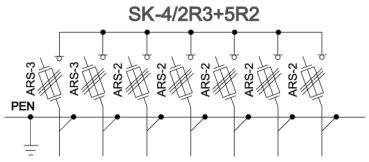
• znamionowe napięcie izolacji:	500V
• znamionowe napięcie pracy:	230/400V
• znamionowy prąd ciągły:	160, 250, 400, 630A
• stopień ochrony:	IP44
• odporność na uderzenia:	IK10
• klasa ochronności:	II

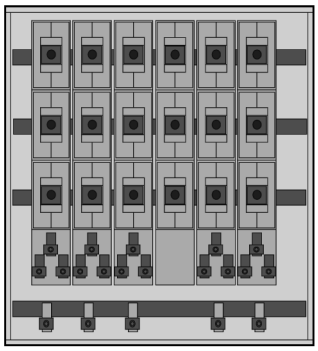
SZAFY KABLOWE SK-4, SK-4/F

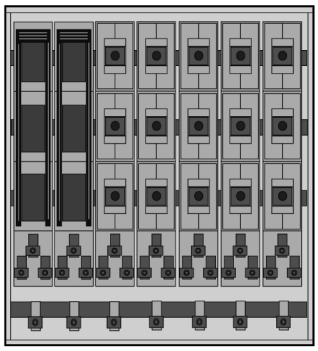




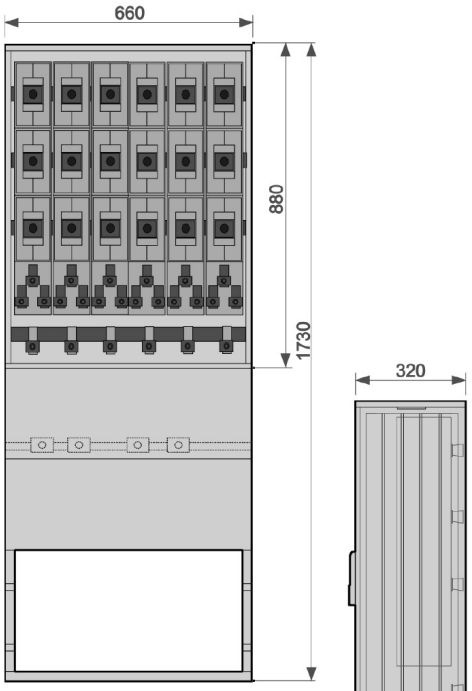


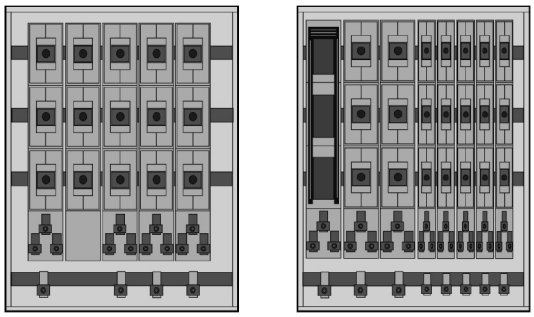


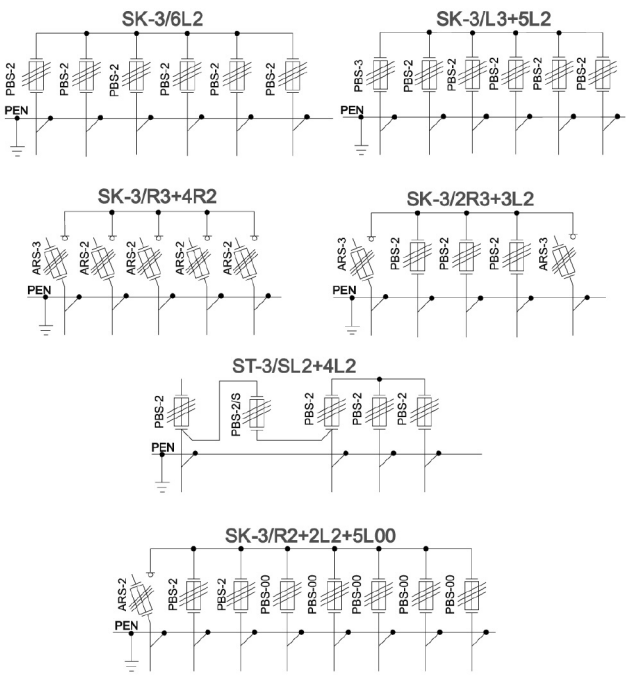




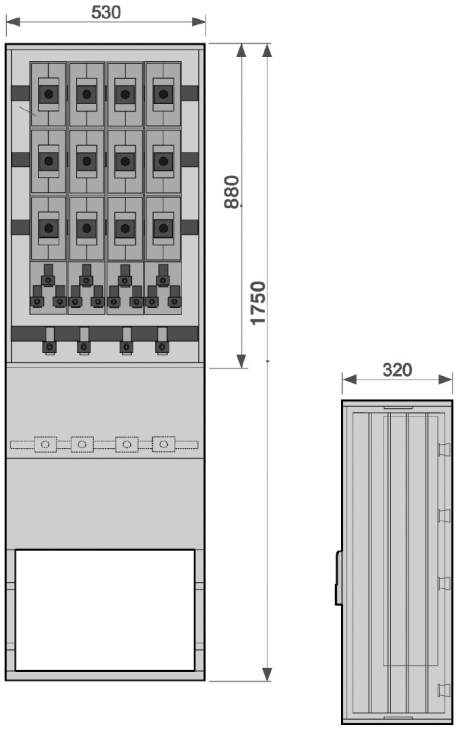
SZAFY KABLOWE SK-3, SK-3/F

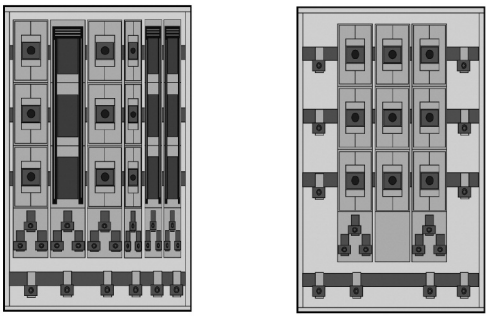


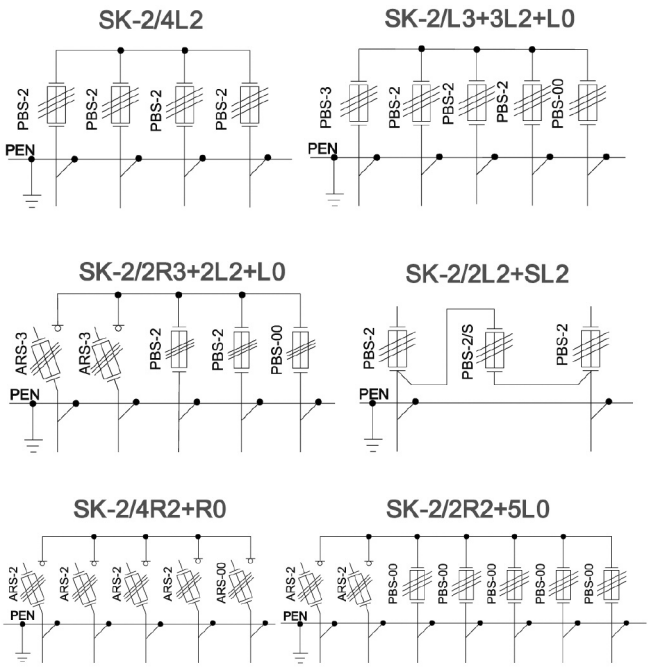




SZAFY KABLOWE SK-2, SK-2/F







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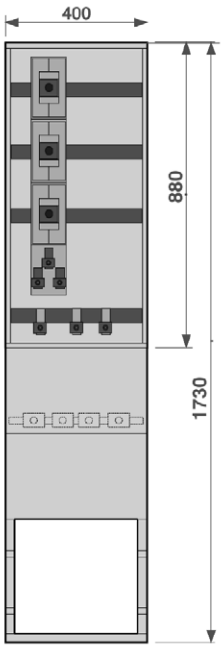

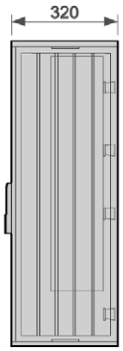

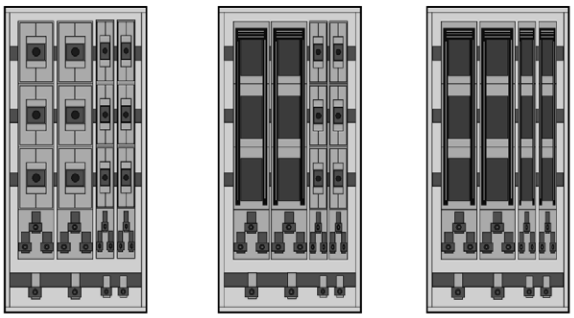

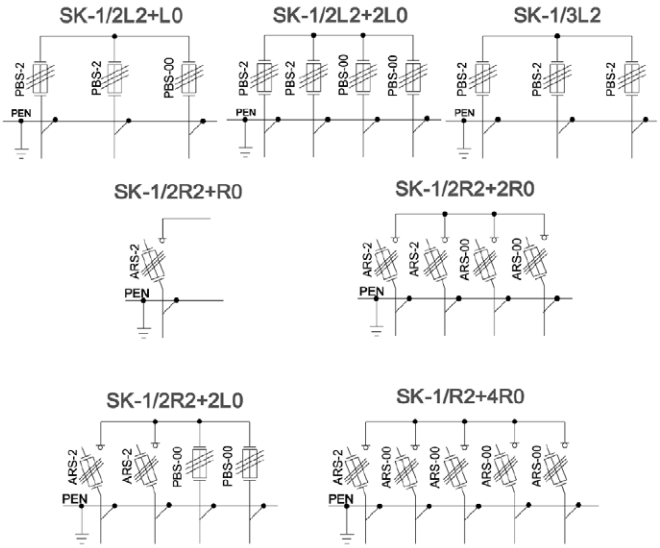

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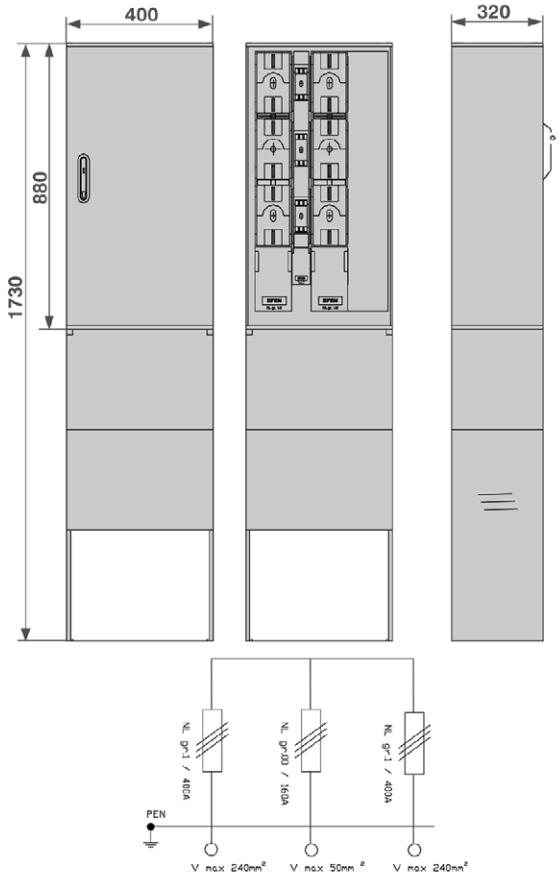

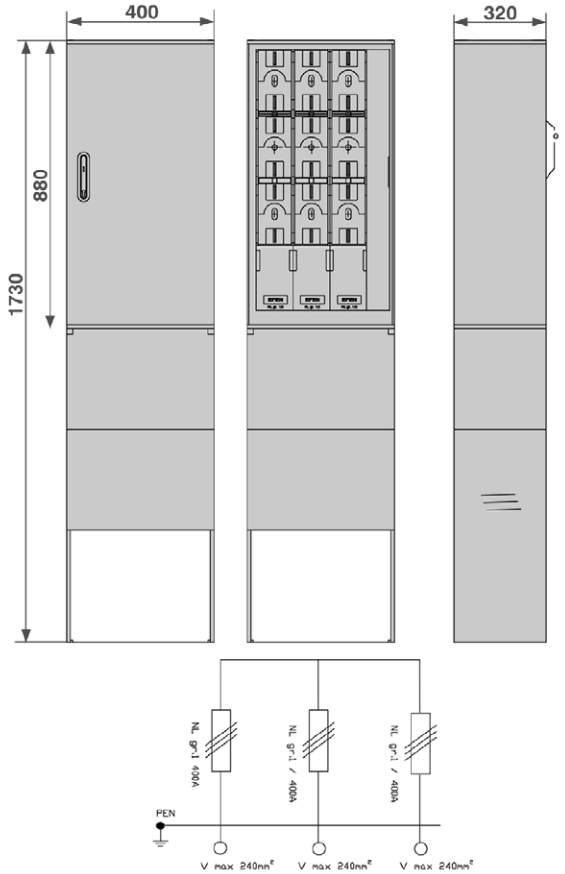

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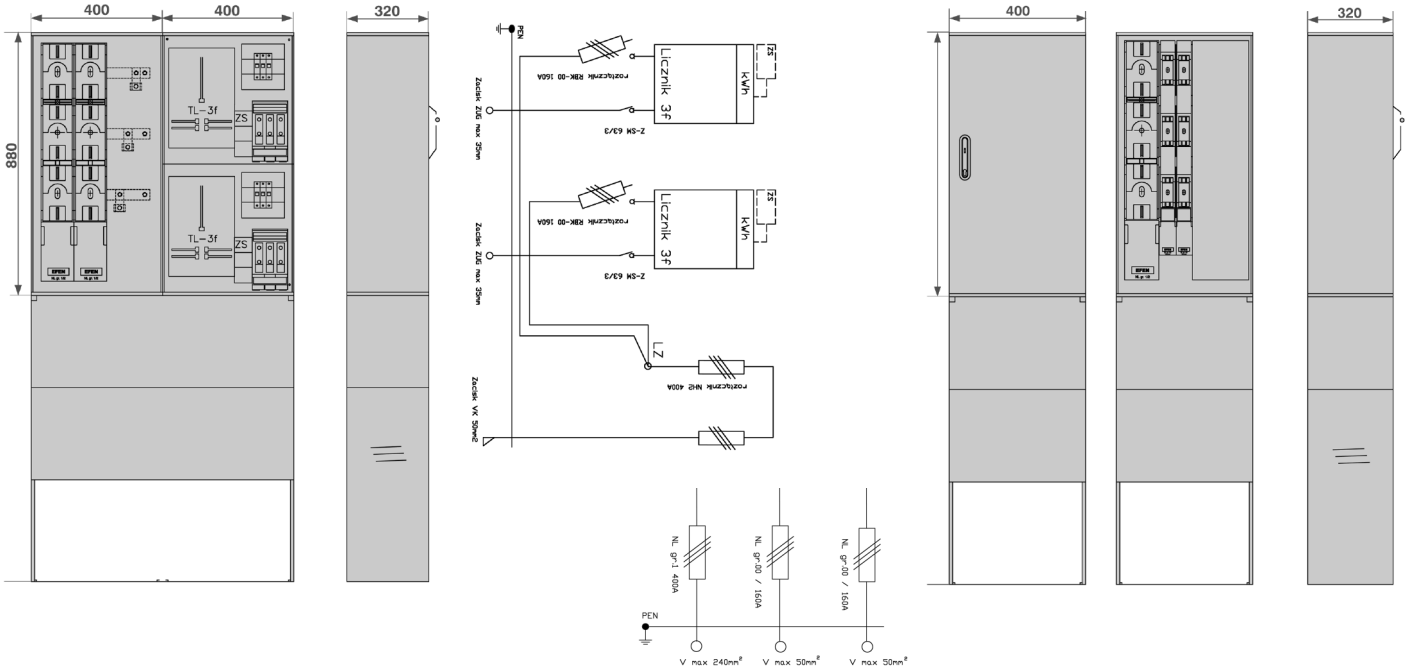

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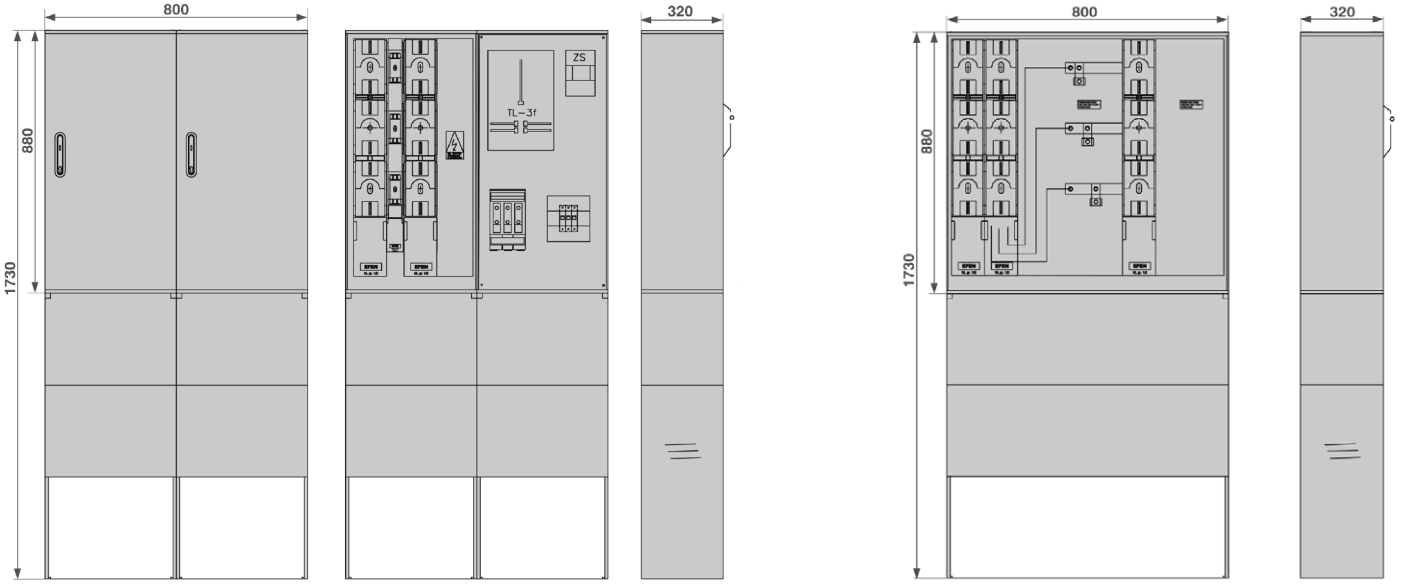

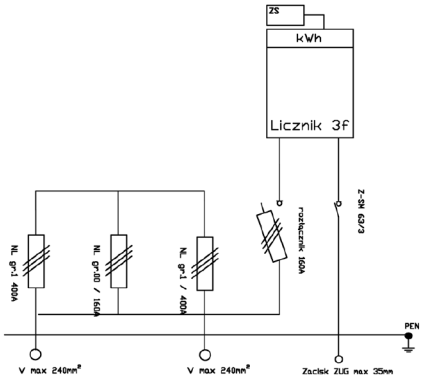

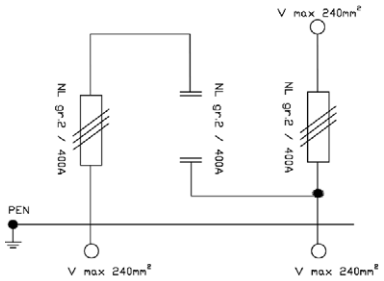

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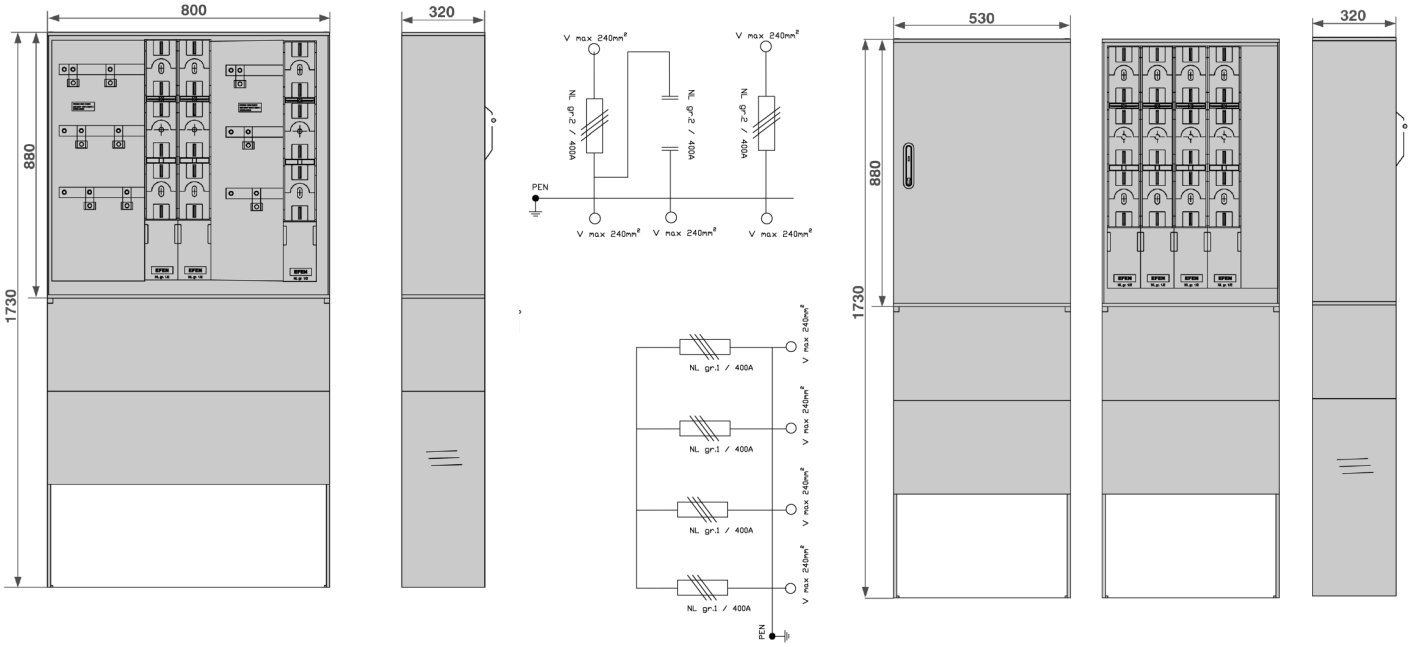

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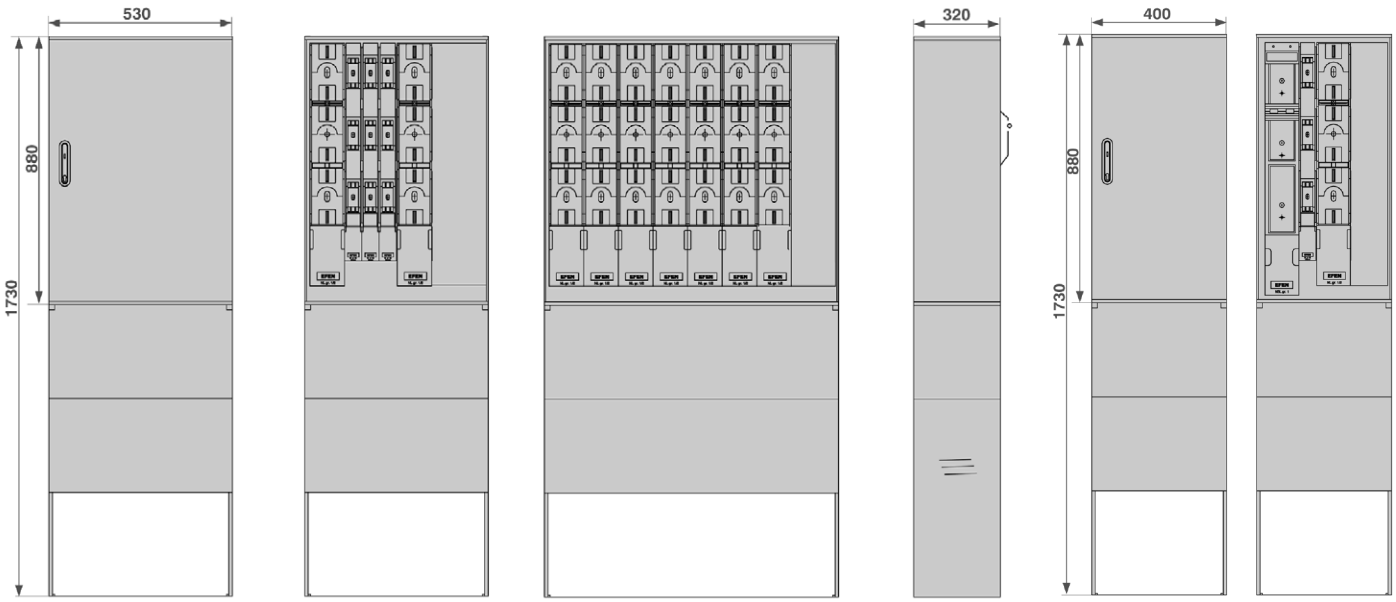
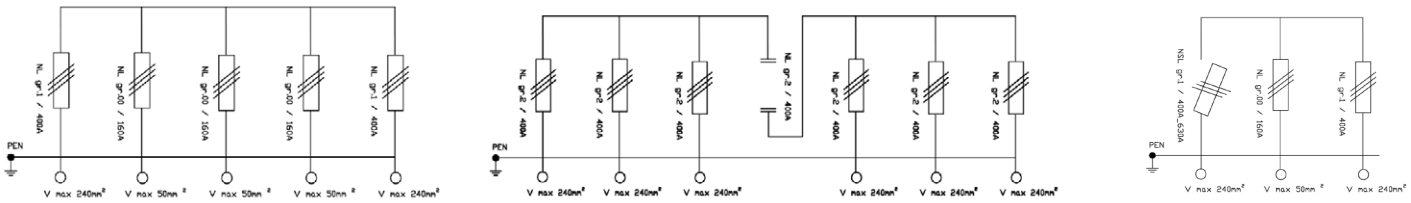




VLC 10
10 x 38
max. 3W
32A 690V~
3p
1
ETIMAT 10
B 6
ETIMAT 10
B 6

UKŁADY POMIAROWE PÓŁPOŚREDNIE **POL-UPP**

TERM U | AL | Cu | 500 V | 400 A | IP44 | IK 10

ZASTOSOWANIE

Układy pomiaru półpośredniego przeznaczone są do zasilania odbiorców w sieci o napięciu do 1 kV oraz zapewniają pomiar mocy czynnej i biernej.

WYPOSAŻENIE

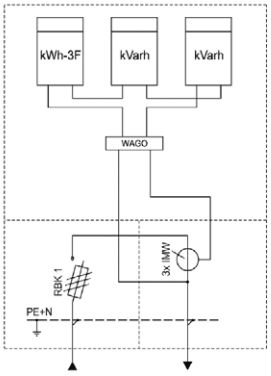
wyposażenie zestawu może być dobierane przez Klienta lub wg. wymagań spółki dystrybucyjnej

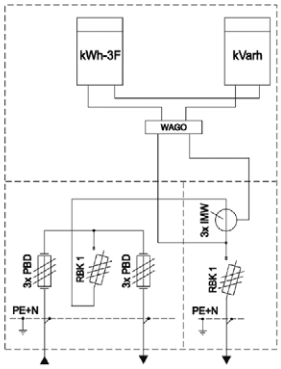
- obudowy termoutwardzalne
- tablice licznikowe
- tablica na zegar
- listwa zaciskowo-pomiarowa typu Ska
- przekładniki prądowe
- szyny AL, Cu
- rozłączniki izolacyjne 00, 1, 2, 3
- zabezpieczenia i sygnalizacja obwodów napięciowych
- ochronniki, bariery odgromowe
- rozłączniki bezpiecz. listwowe: 00, 1, 2, 3
- izolatory wsporcze
- zaciski V
- płyta osłonowa

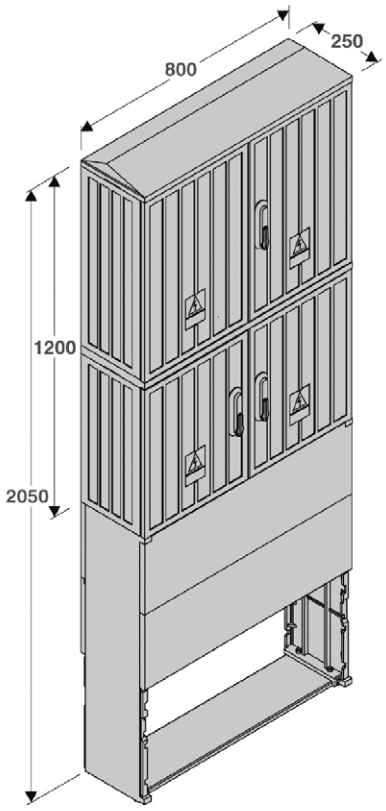
DANE TECHNICZNE

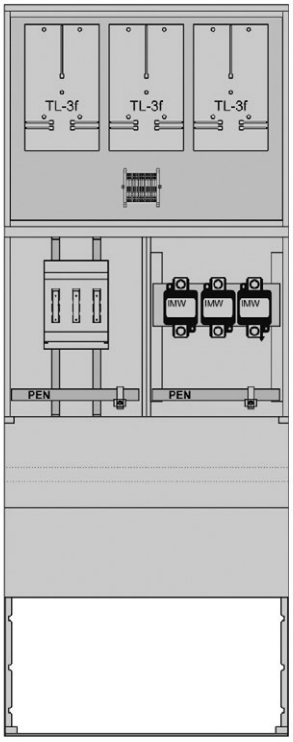
• znamionowe napięcie izolacji:	500V
• znamionowe napięcie pracy:	230/400V
• znamionowy prąd ciągły:	400A
• stopień ochrony:	IP44
• odporność na uderzenia:	IK10
• klasa ochronności:	II

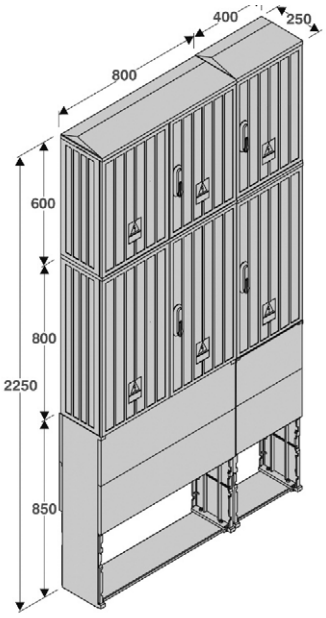
UKŁADY POMIAROWE POŚREDNIE

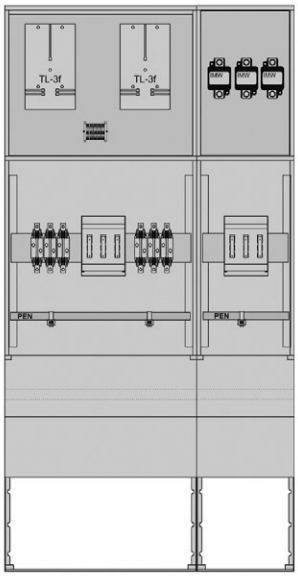




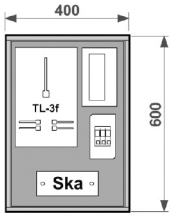


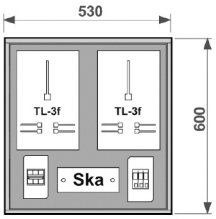


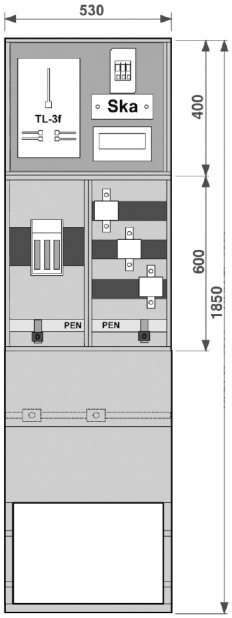


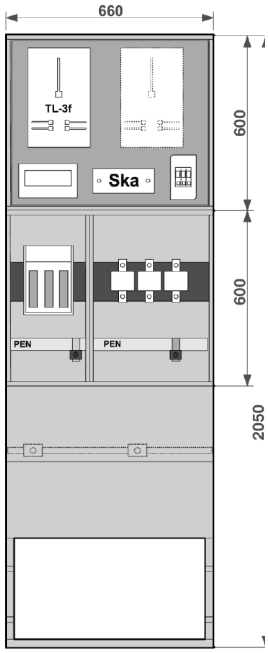


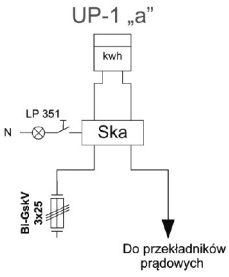
UKŁADY POMIAROWE PÓŁPOŚREDNIE

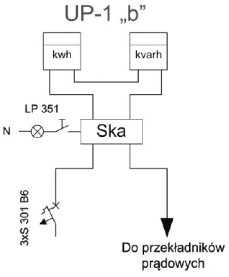


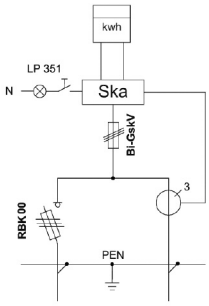


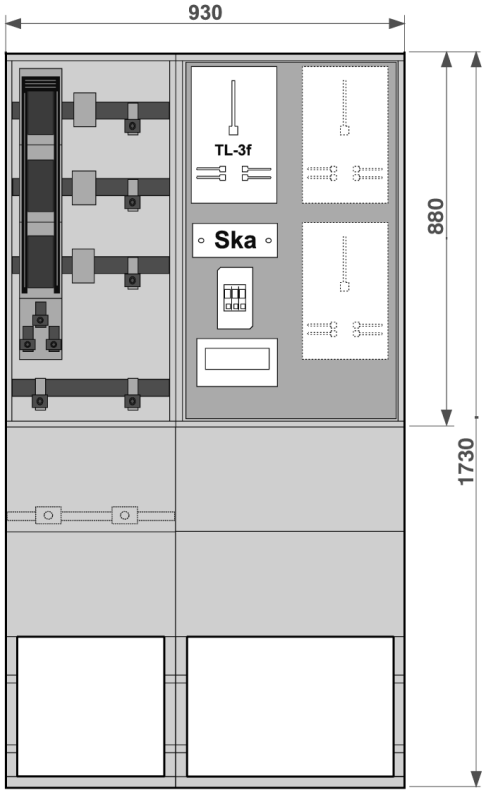


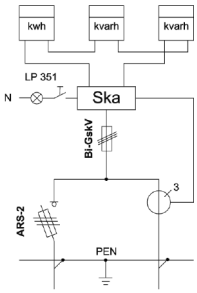


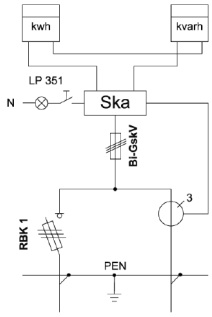


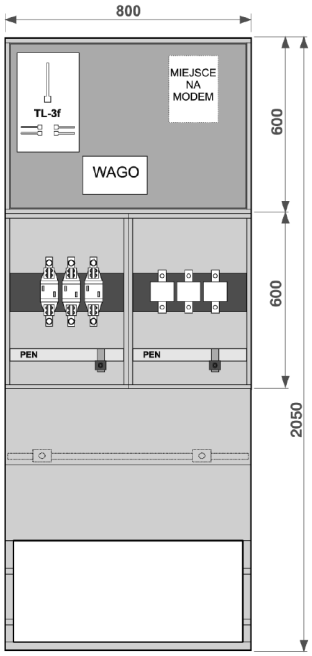


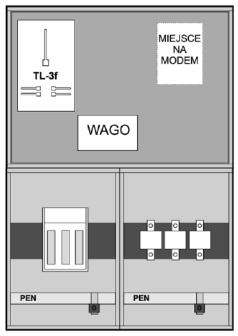


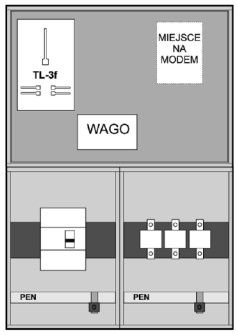


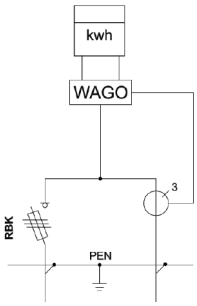












SZAFY OŚWIETLENIA ULICZNEGO **POL-SO**

TERM U | M | 500 V | 250 A | IP44 | IK 10

ZASTOSOWANIE

Szafy oświetlenia ulicznego przeznaczone są do rozdziału energii i sterowania oświetleniem ulicznym.

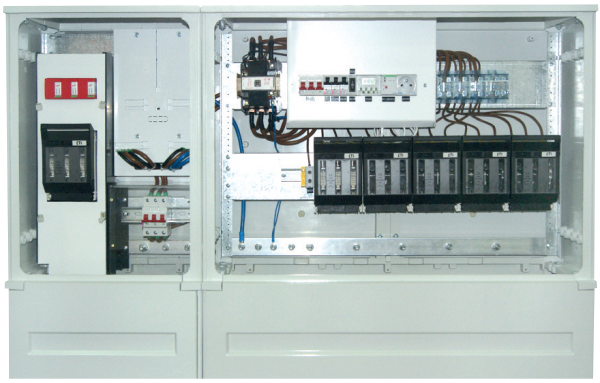
WYPOSAŻENIE

wyposażenie zestawu może być dobierane przez Klienta lub wg. wymagań spółki dystrybucyjnej

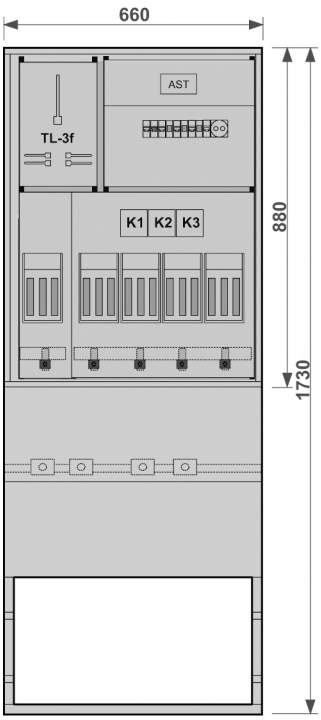
- obudowy termoutwardzalne
- obudowy metalowe
- zegar astronomiczny
- układ pomiarowy 1f lub 3f
- zabezpieczenia obwodów odejściowych
- zabezpieczenia i sygnalizacja obwodów napięciowych
- układ sterowania oświetleniem
- ochronniki, bariery odgromowe
- płyta osłonowa
- zaciski ZUG

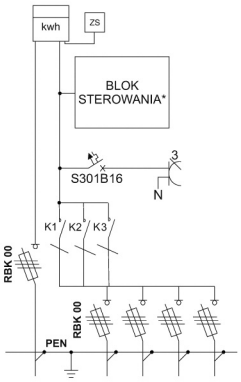
DANE TECHNICZNE

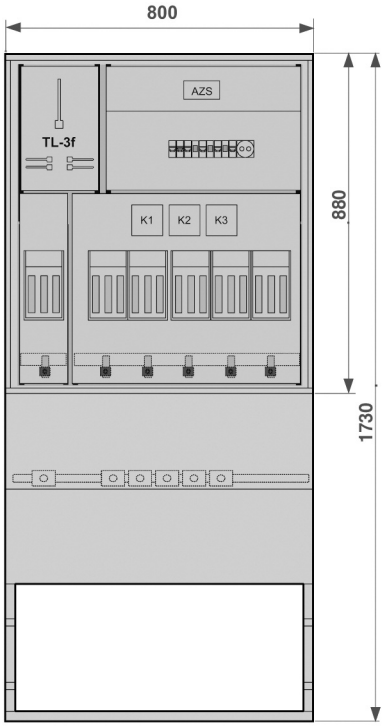
• znamionowe napięcie izolacji:	500V
• znamionowe napięcie pracy:	230/400V
• znamionowy prąd ciągły:	250A
• znamionowy prąd obwodu ośw.:	63A
• stopień ochrony:	IP44
• odporność na uderzenia:	IK10
• klasa ochronności:	II

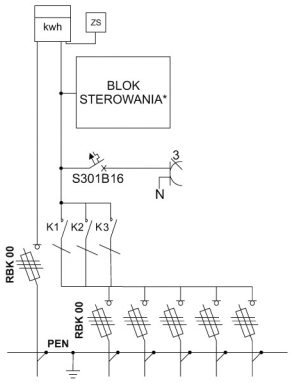


SZAFY OŚWIETLENIA ULICZNEGO









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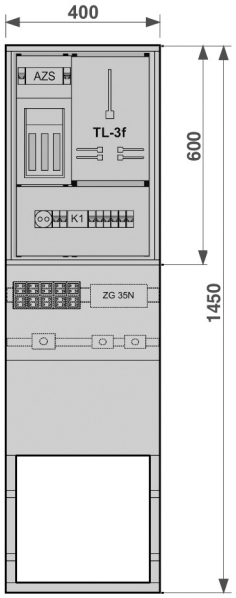

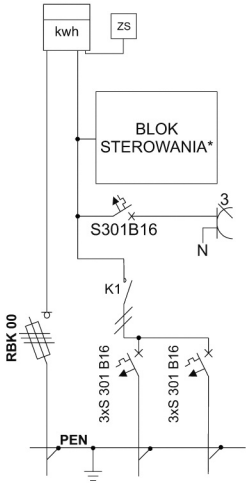

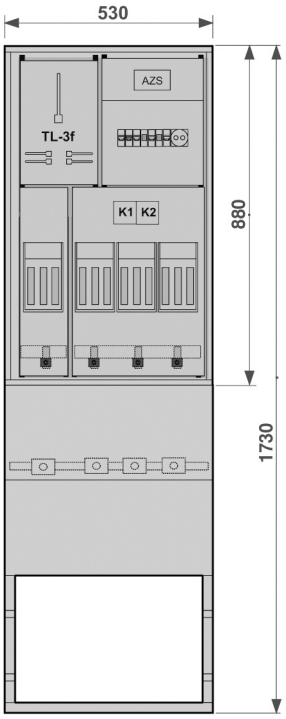

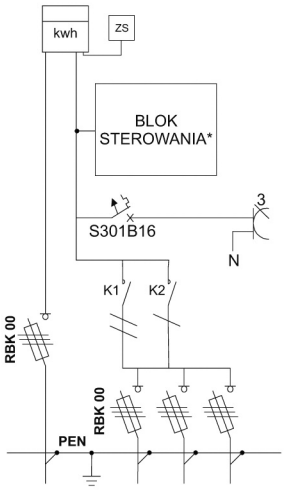

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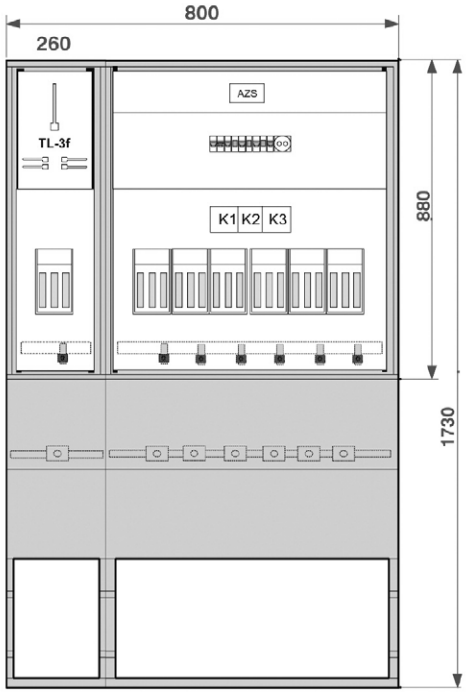
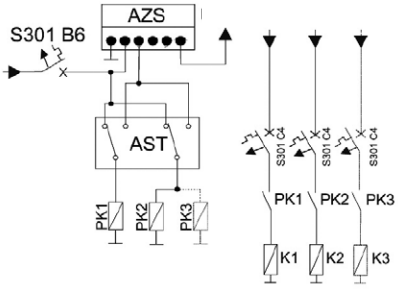
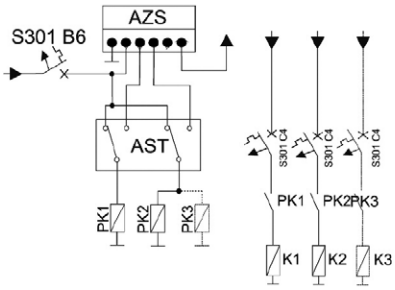
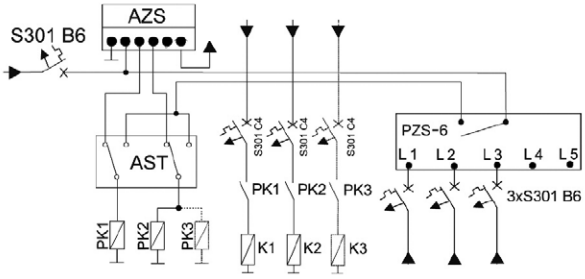
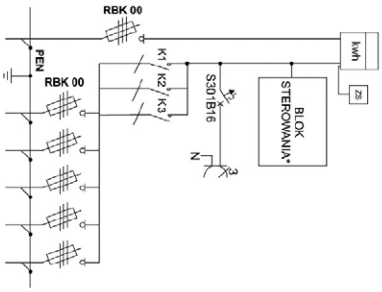
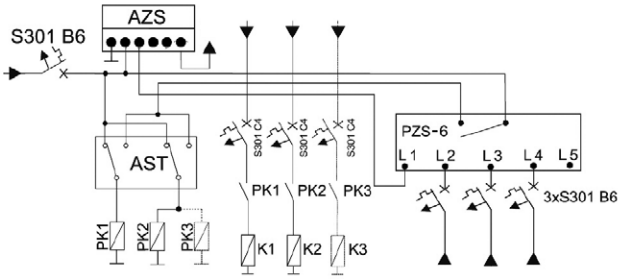




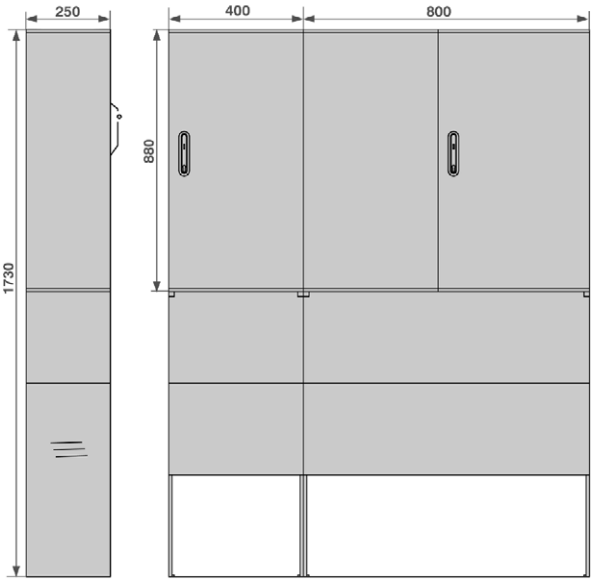


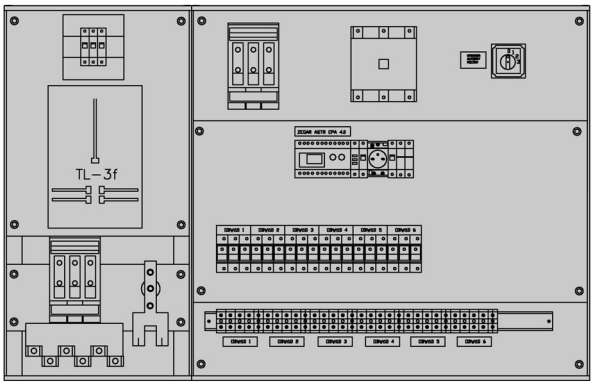


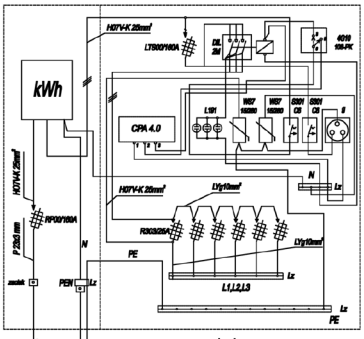




SZAFY OŚWIETLENIA ULICZNEGO







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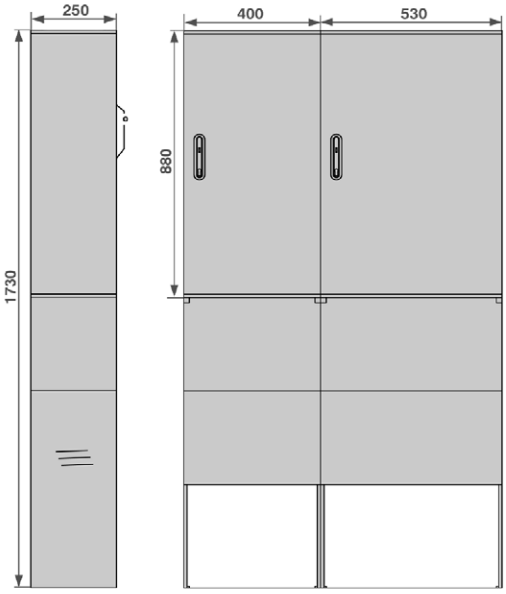

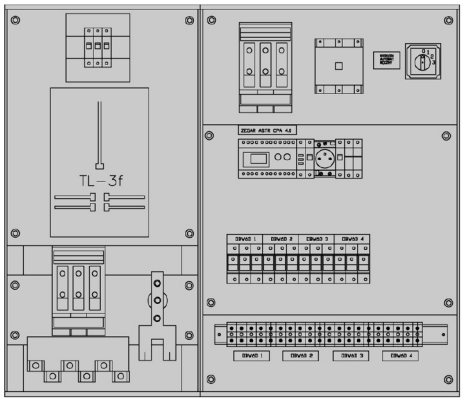

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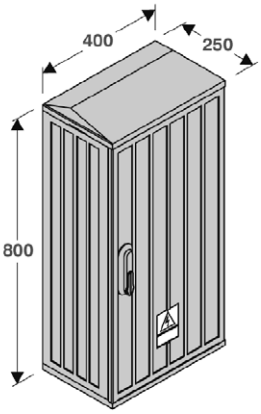

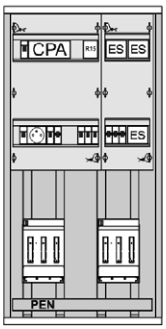

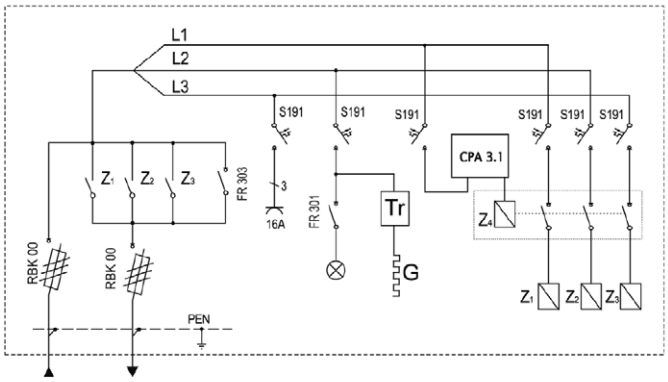

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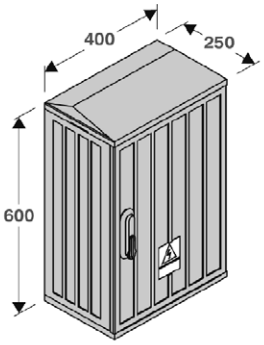
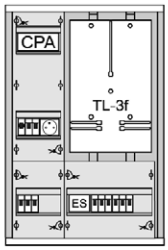
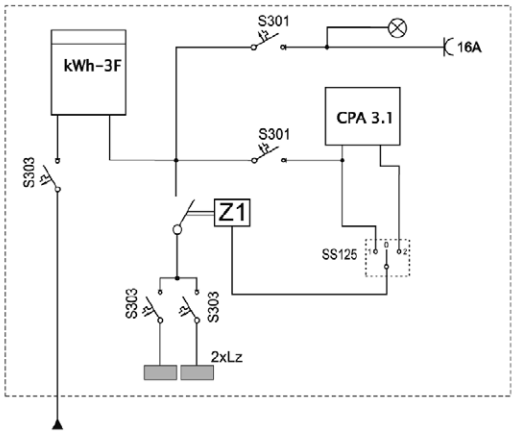
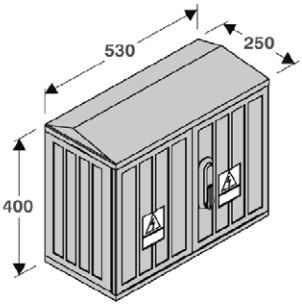
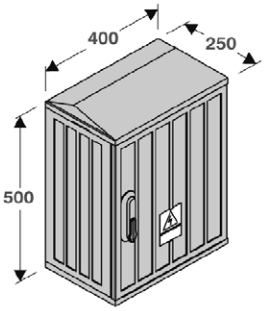
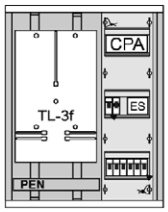


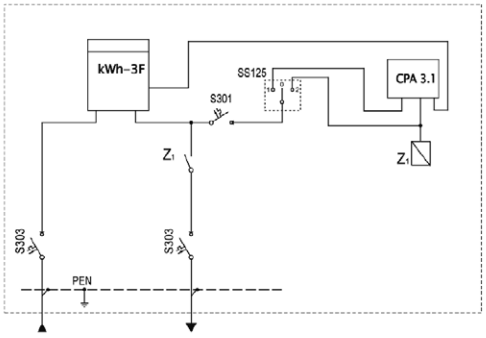


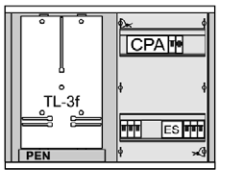


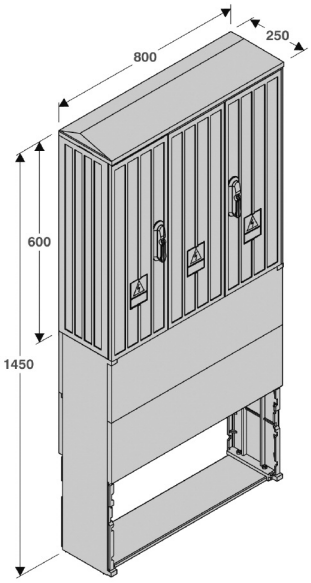


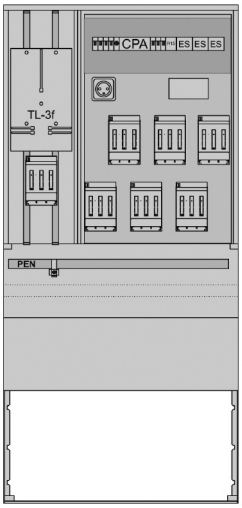


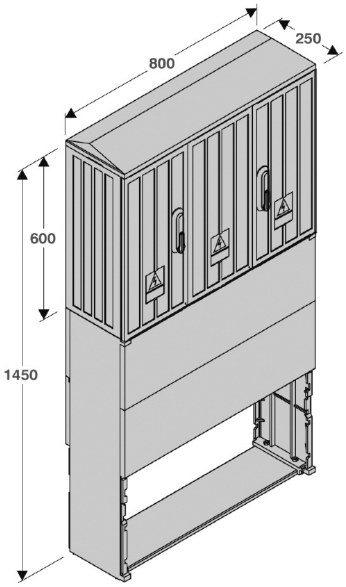


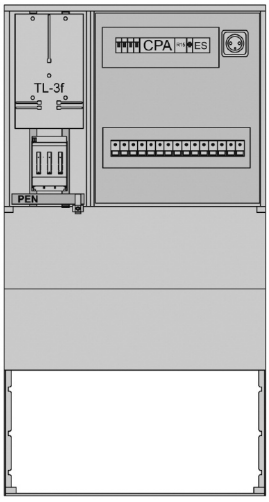


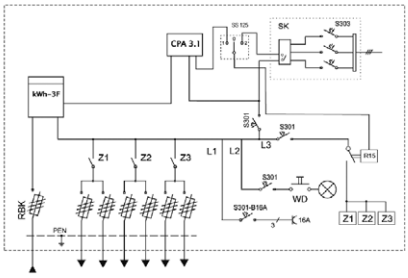


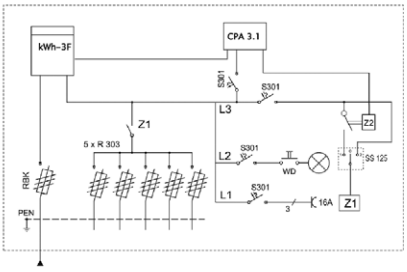












URZĄDZENIA SZR **POL-SZR**

TERM U | M | 500 V | 250 A | IP 44 | IK 10

ZASTOSOWANIE

Układ samoczynnego załączenia rezerwy służy do zapewnienia pewnego zasilania w obiektach posiadających dwa źródła zasilania.

WYPOSAŻENIE

Układy SZR mogą być wykonane pod konkretne źródla zasilania i obiekty

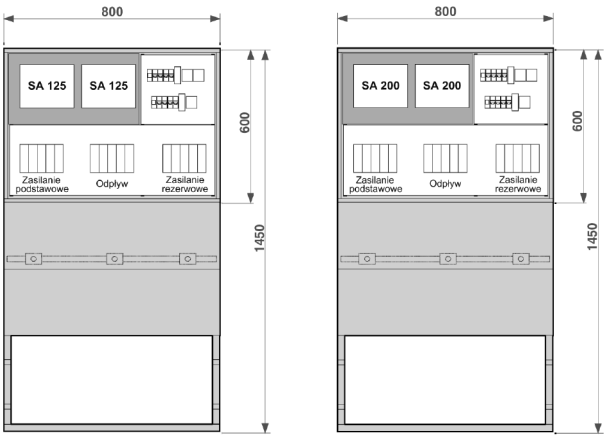
- obudowy termoutwardzalne,
- obudowy metalowe
- wyposażenie szafki zależy od potrzeb danego obiektu

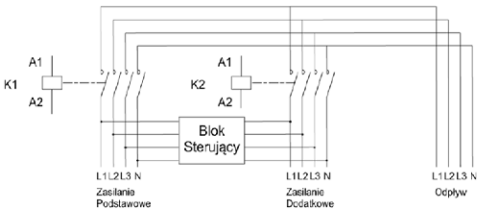
DANE TECHNICZNE

• znamionowe napięcie izolacji:	500V
• znamionowe napięcie pracy:	230/400V
• znamionowy prąd ciągły:	250A
• stopień ochrony:	IP44
• odporność na uderzenia:	IK10
• klasa ochronności:	II

Wykonujemy uklady SZR wg. dostarczonej dokumentacji. Nasza firma wykonuje moduly automatyki stosowane w SZR.

UKŁADY SZR





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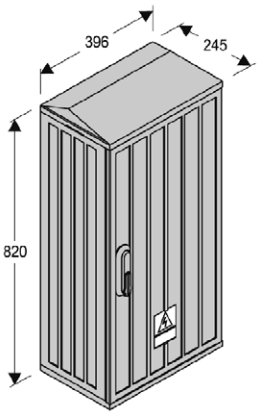
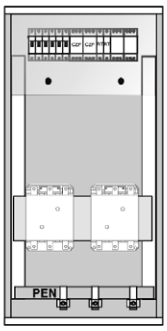
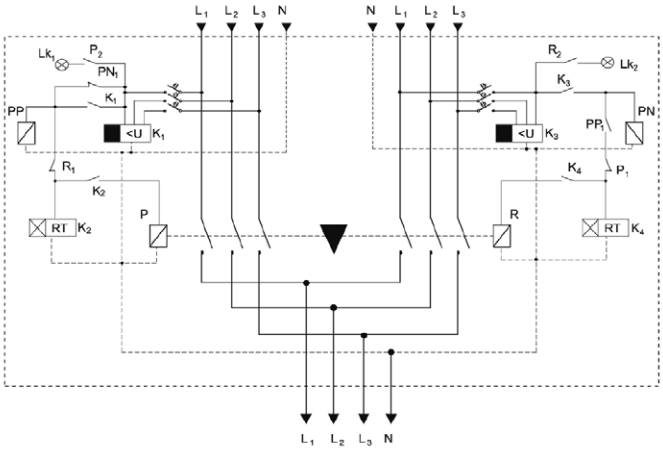






NIE DOTYKAĆ!
URZĄDZENIE
ELEKTRYCZNE
NIE DOTYKAĆ!
URZĄDZENIE
ELEKTRYCZNE

ROZDZIELNICE BUDOWLANE **POL-BUD**

TERM U | M | AL | 500 V | 630 A | IP 44 | IP 54 | IK 10

ZASTOSOWANIE

Przeznaczone do zasilenia placu budowy, remontowanych budynków, imprez plenerowych, tymczasowego korzystania z energii elektrycznej.

WYPOSAŻENIE

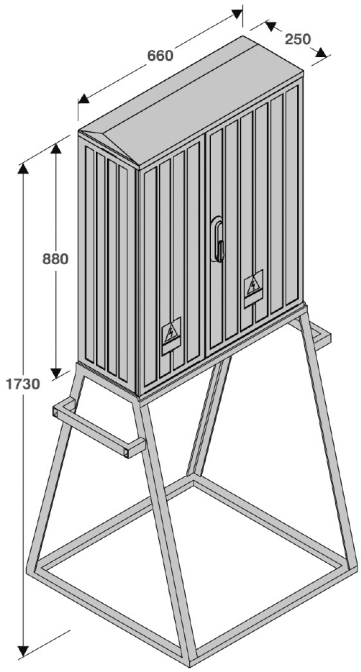
wyposażenie rozdzielnicy budowlanej może być dobierane przez Klienta

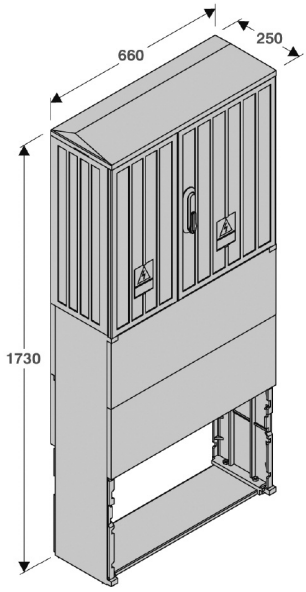
- obudowy termoutwardzalne,
- obudowy metalowe /stal, aluminium/
- rozłączniki izolacyjne
- wyłączniki nadprądowe
- wyłączniki różnicowoprądowe
- gniazda wtyczkowe do 630A

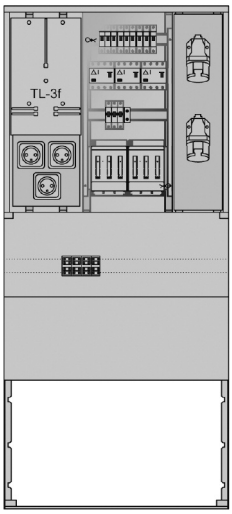
DANE TECHNICZNE

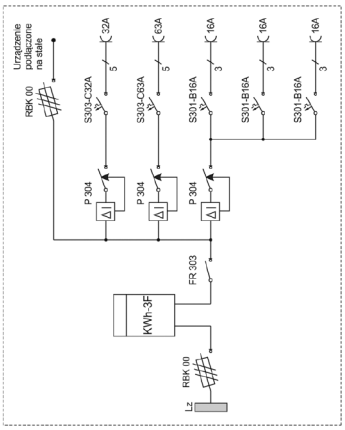
• znamionowe napięcie izolacji:	500V
• znamionowe napięcie pracy:	230/400V
• znamionowy prąd ciągły:	630A
• znamionowy prąd obwodu ośw.:	63A
• stopień ochrony:	IP44, IP54
• odporność na uderzenia:	IK10
• klasa ochronności:	II

ROZDZIELNICE BUDOWLANE









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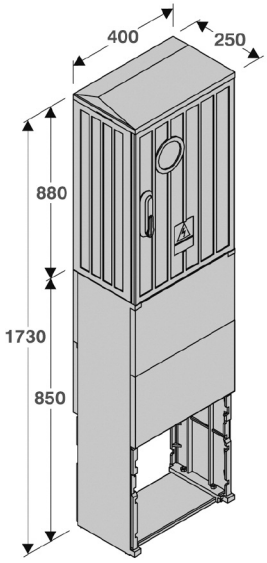

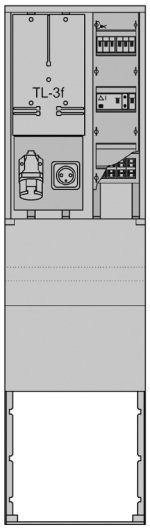

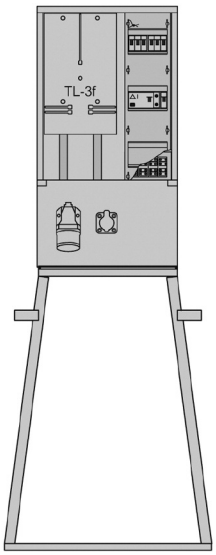

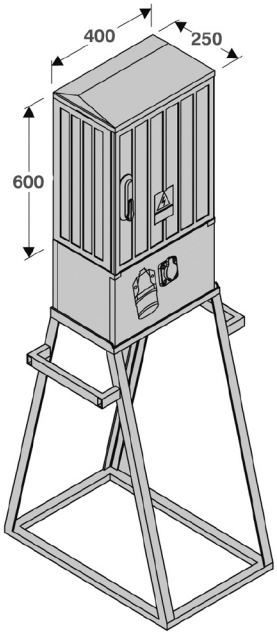

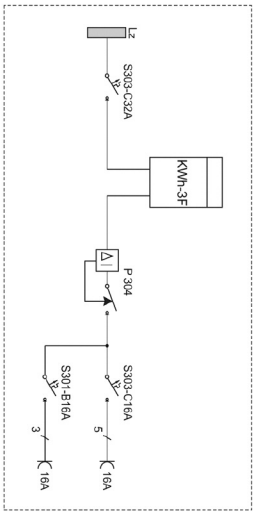

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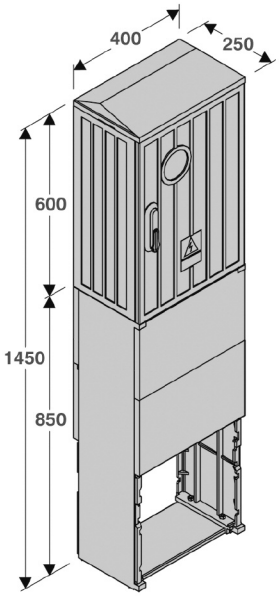

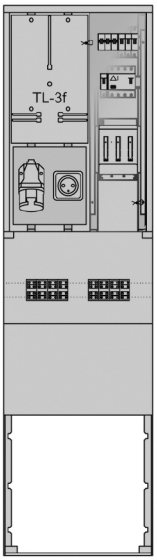

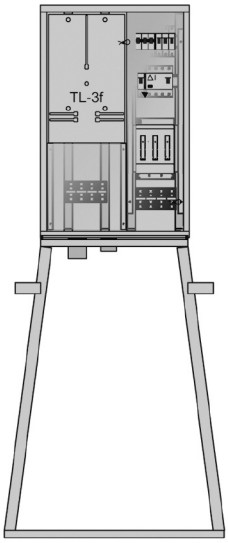

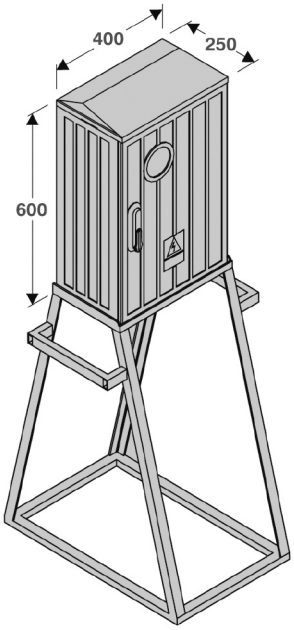

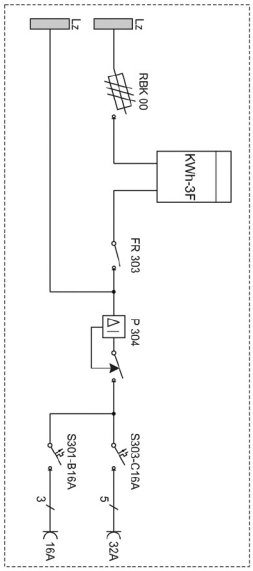

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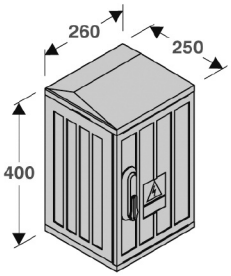

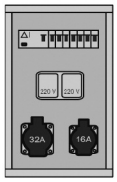

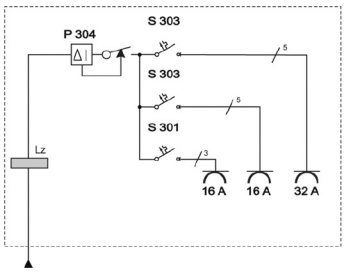

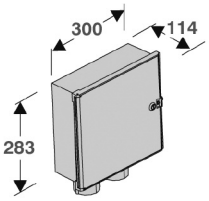

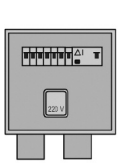

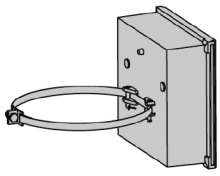

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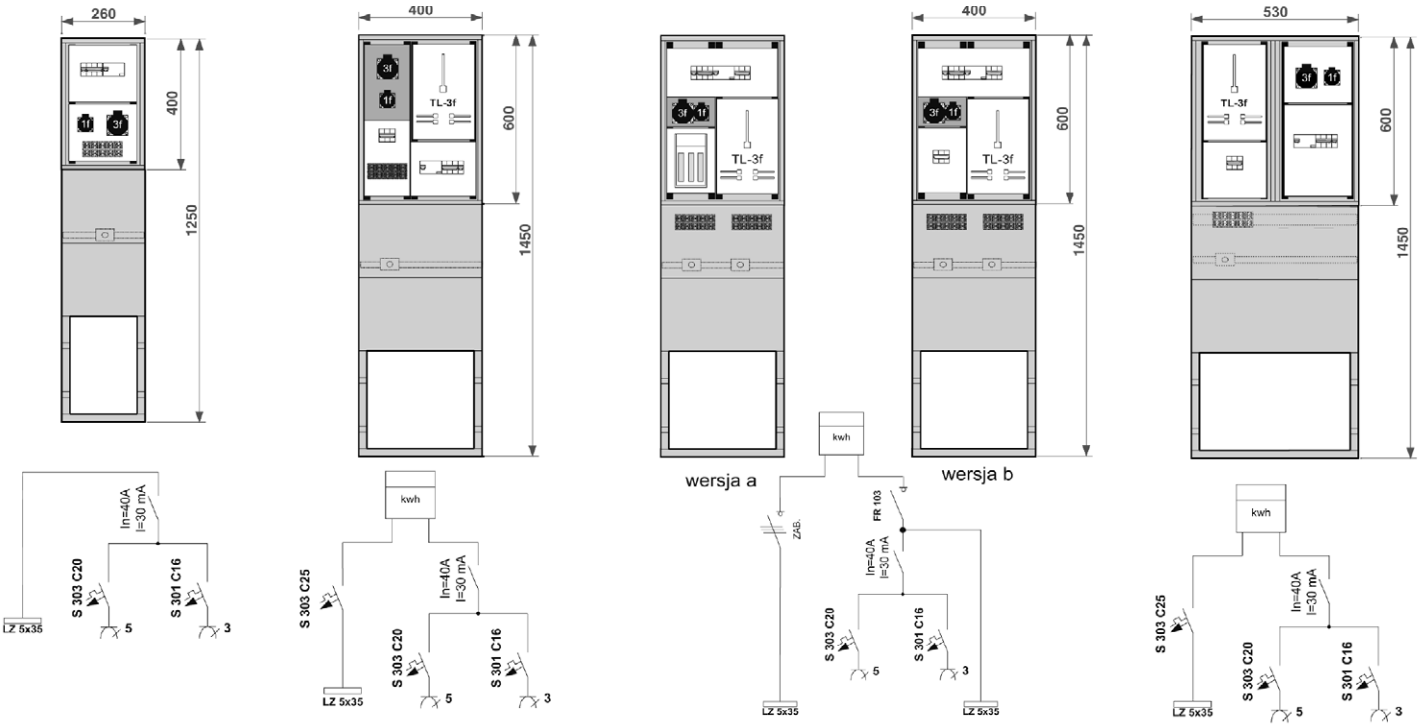

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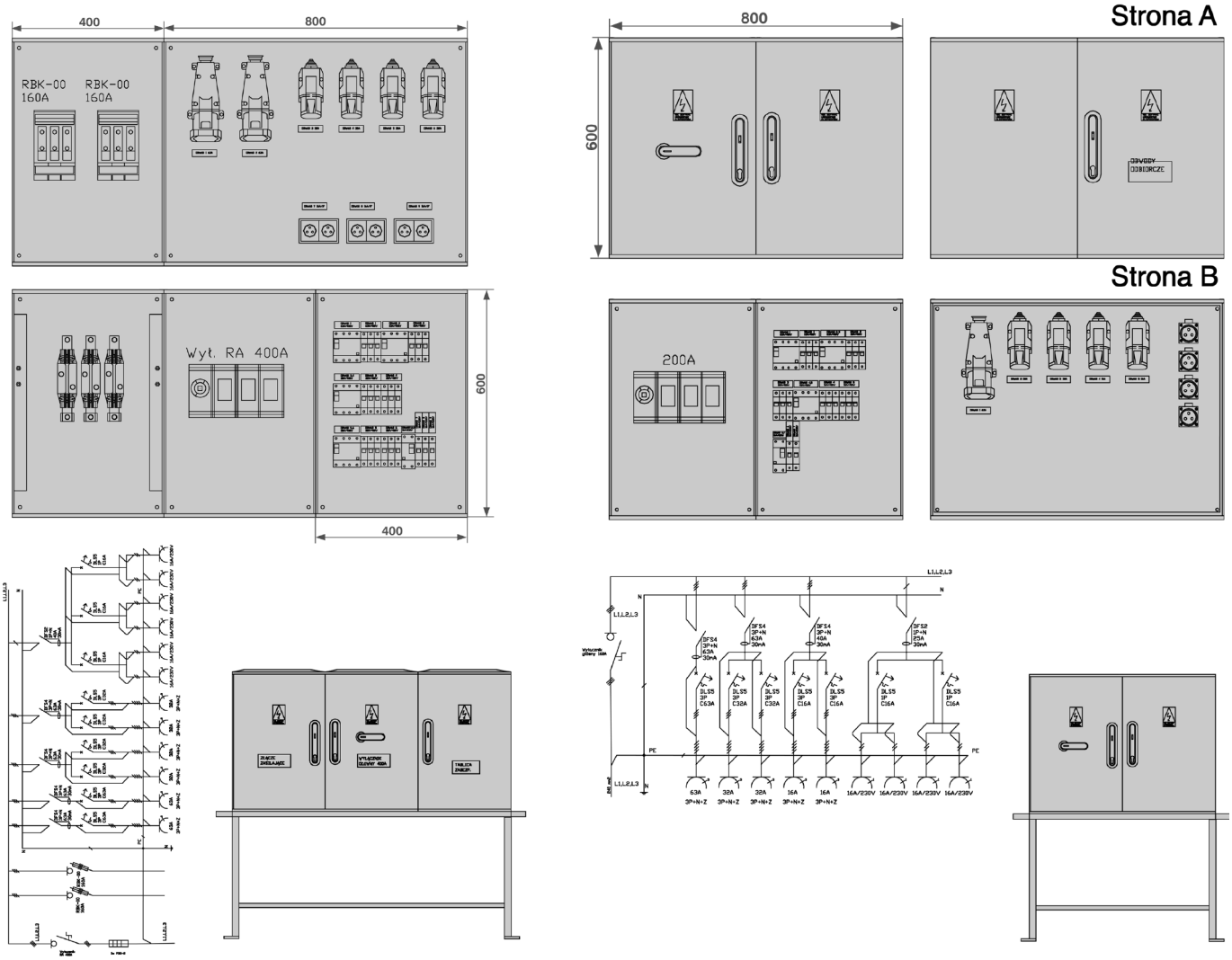

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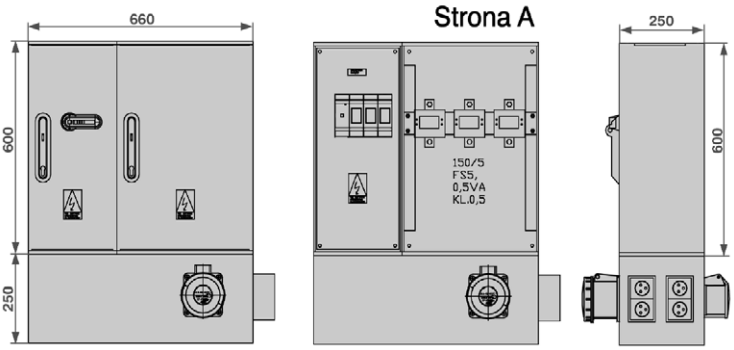

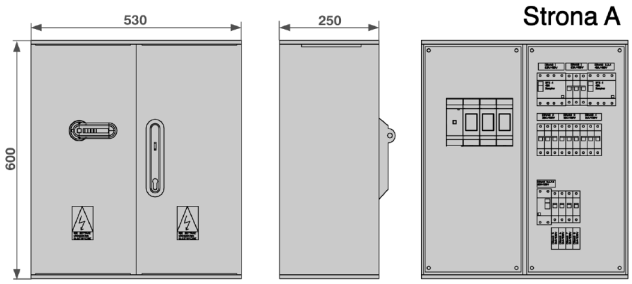

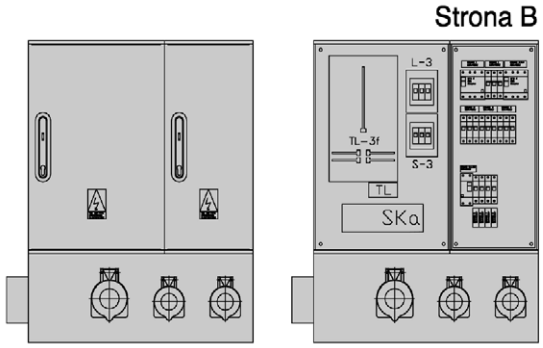

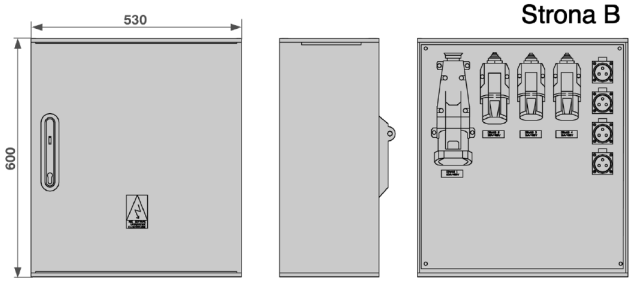

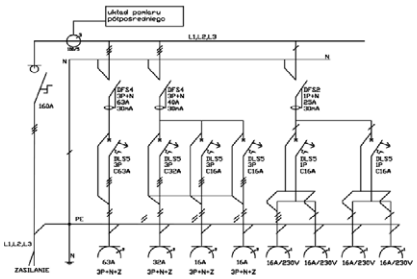

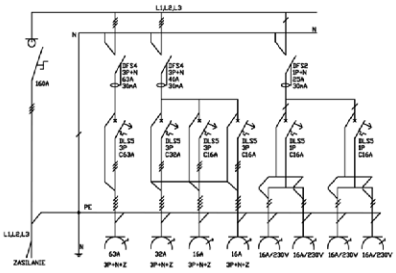

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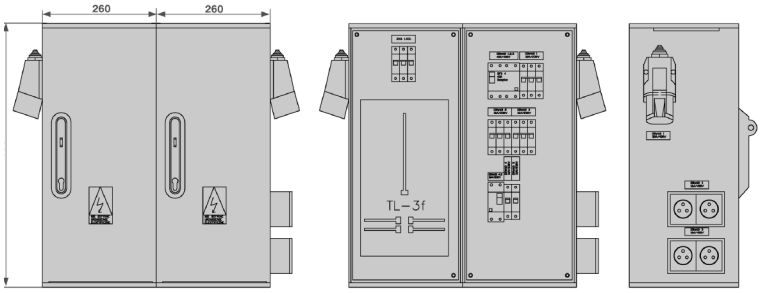

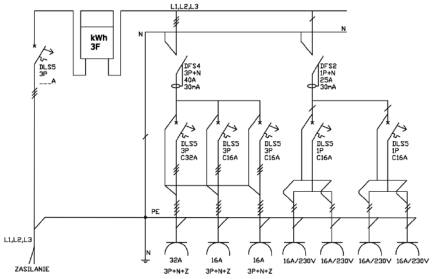

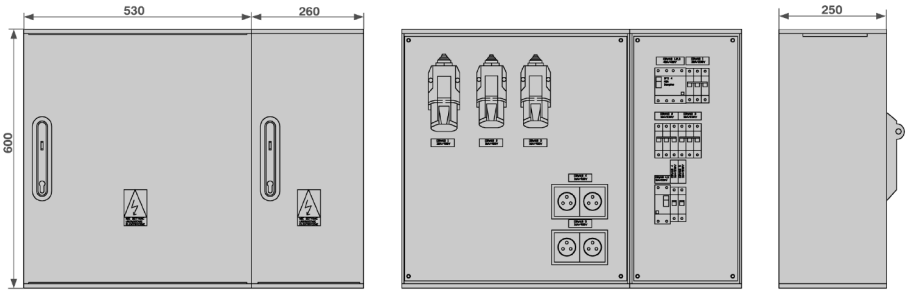

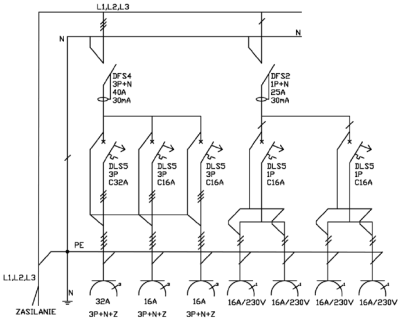

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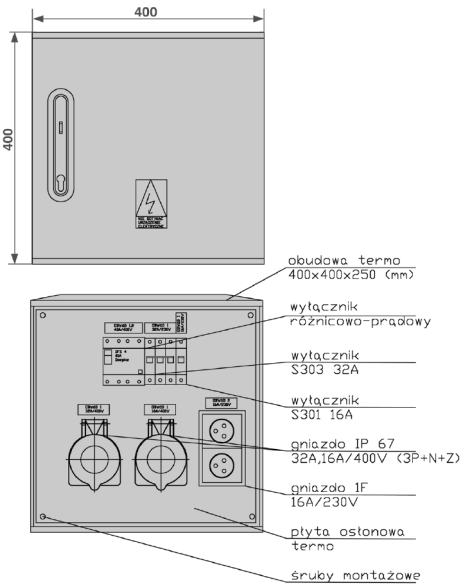

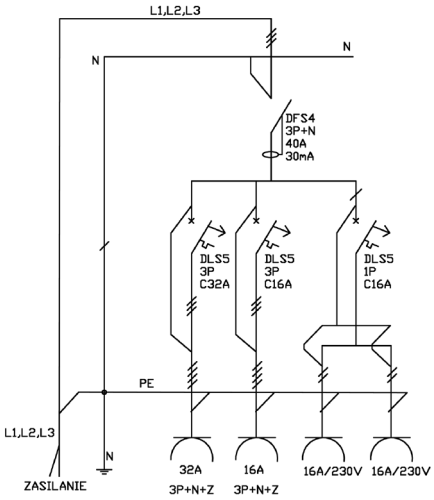

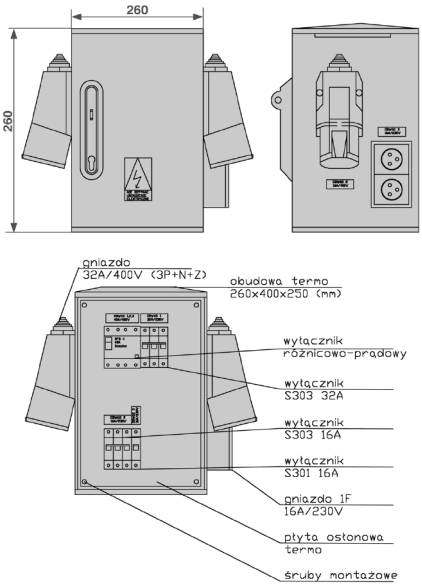

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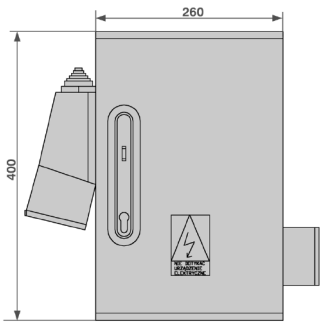
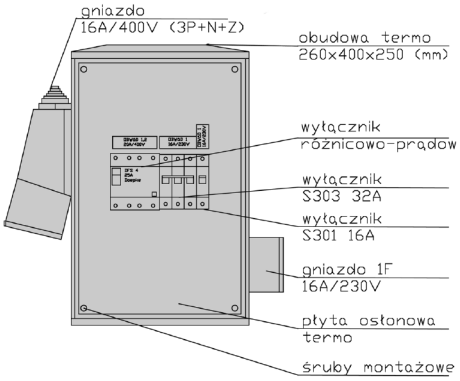
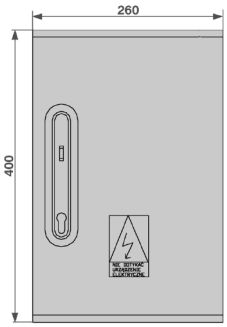
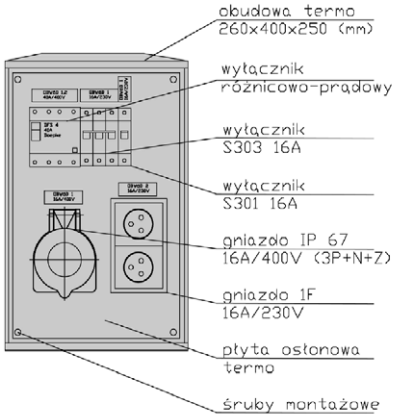
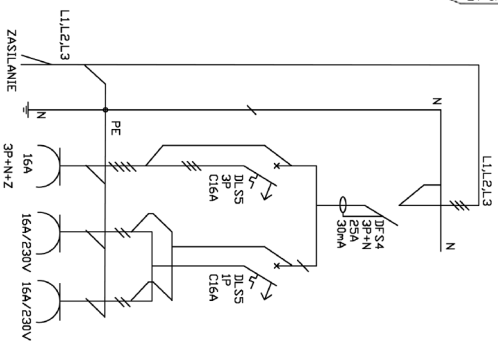








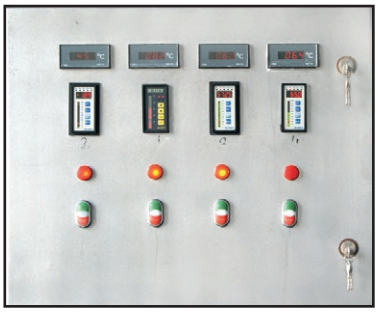


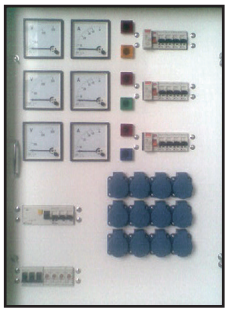
ROZDZIELNICE STEROWNICZE **POL-STE**

ZASTOSOWANIE

Rozdzielnice sterownicze przeznaczone są do stosowania w układach zdalnego sterowania i kontroli pracy napędów, zespołów napędowych, procesów technologicznych z możliwością śledzenia pracy poszczególnych ciągów produkcyjnych.

Gabaryty, obudowy oraz wyposażenie szaf sterowniczych wykonujemy według indywidualnych potrzeb klienta.



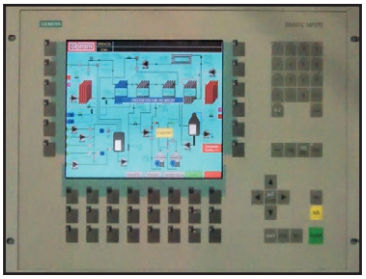


SZAFY AUTOMATYKI **POL-SZA**

ZASTOSOWANIE

Budowa szaf automatyki uzależniona jest od realizowanego projektu i inwestycji.

Wykonujemy wszelkiego rodzaju szafy oparte o sterowniki do kontroli lub sterowania urządzeniami elektrycznymi w przemyśle energetycznym oraz w procesach technologicznych .



ROZDZIELNICE STACYJNO-TRANSFORMATOROWE
POL-STA

CHEM U | AL | 690 V | 900 A | IP44 | IK 10

ZASTOSOWANIE

Służą do rozdziału energii elektrycznej oraz zabezpieczenia transformatora po stronie nN i wychodzących z niej obwodów zasilających.

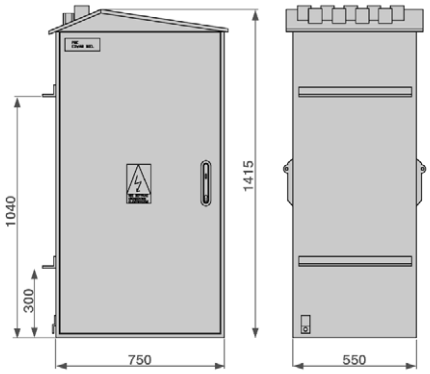
WYPOSAŻENIE

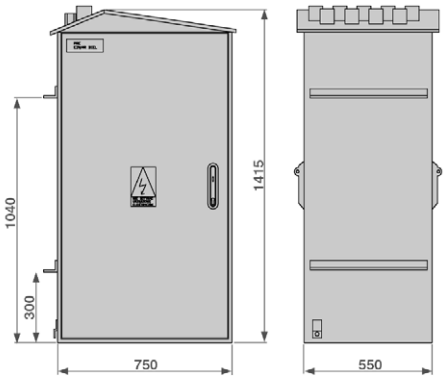
- obudowa aluminiowa
- obudowa z tworzywa utwardzonego chemicznie
- rozłącznik główny
- rozłączniki listwowe
- podstawy bezpiecznikowe
- rozłączniki bezpiecznikowe
- układ oświetlenia ulicznego
- układ półpośredni
- gniazda wtyczkowe do 630A

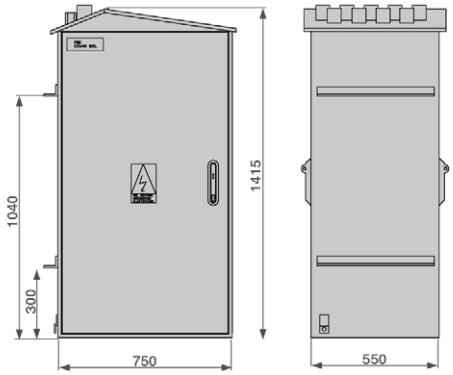
DANE TECHNICZNE

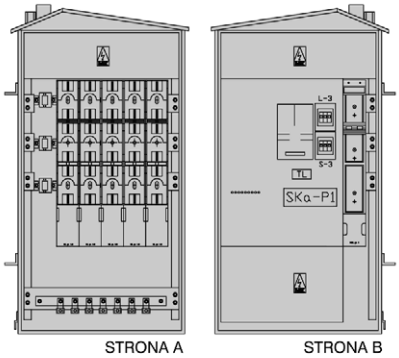
• znamionowe napięcie izolacji:	500V, 690V
• znamionowe napięcie pracy:	230/400V
• znamionowy prąd ciągły:	900A
• stopień ochrony:	IP44
• odporność na uderzenia:	IK10
• klasa ochronności:	II(tworzywo), I(aluminium)

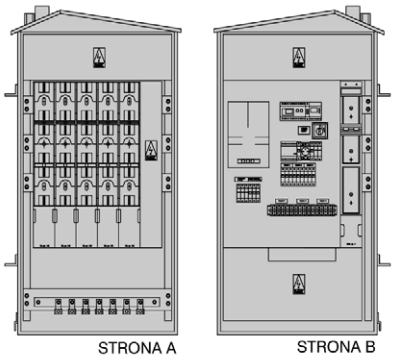
ROZDZIELNICE STACYJNO-TRANSFORMATOROWE

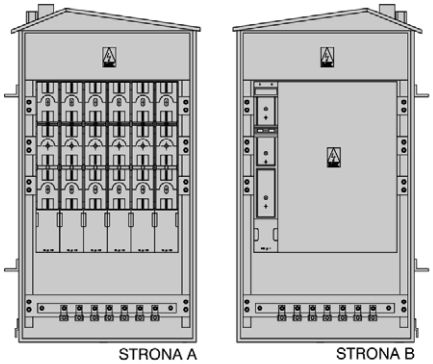


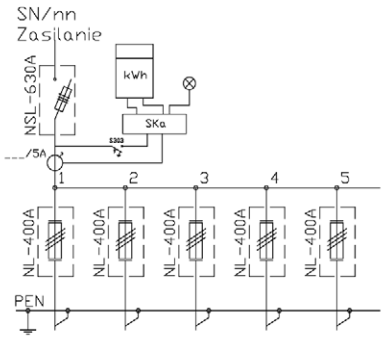


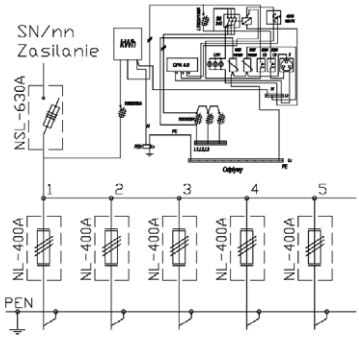


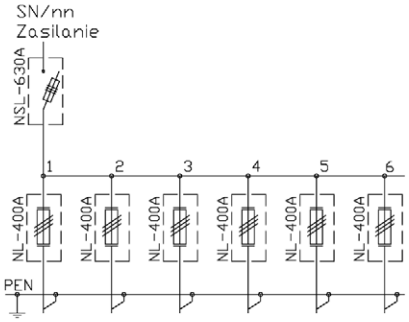












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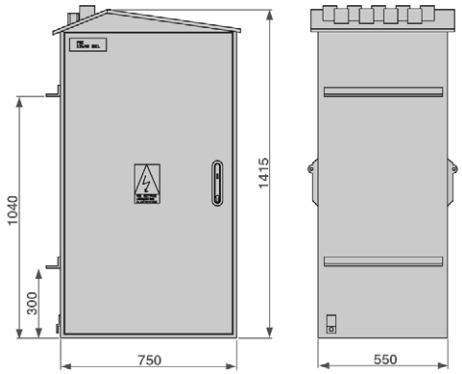

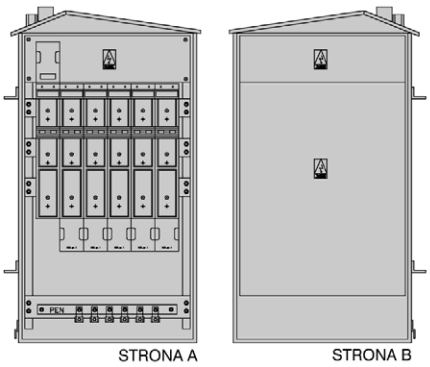

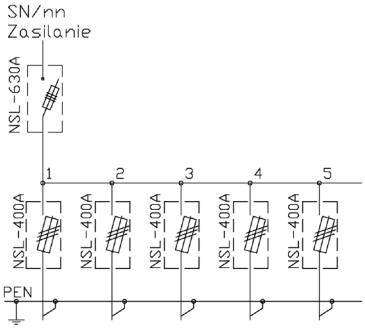

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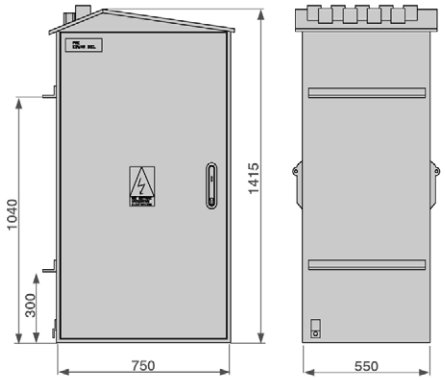

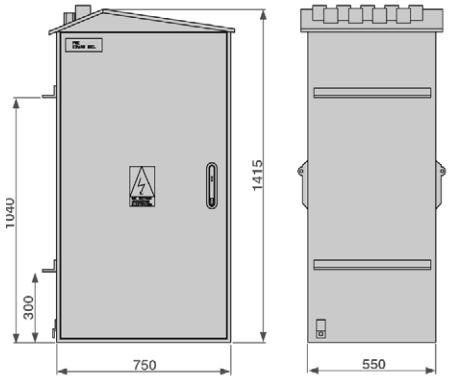

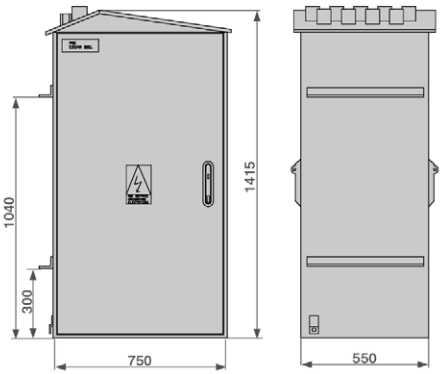

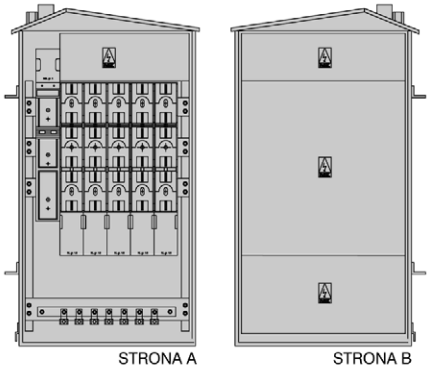

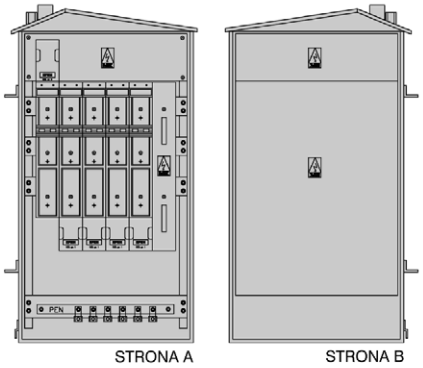

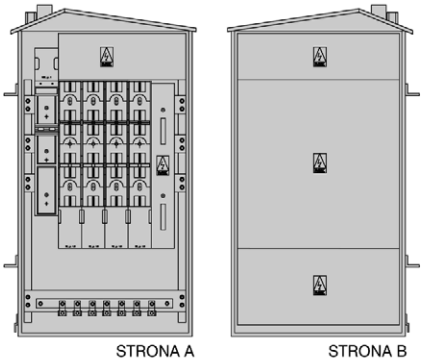

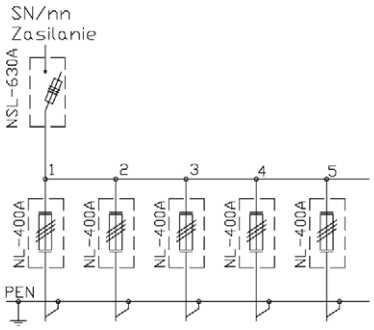

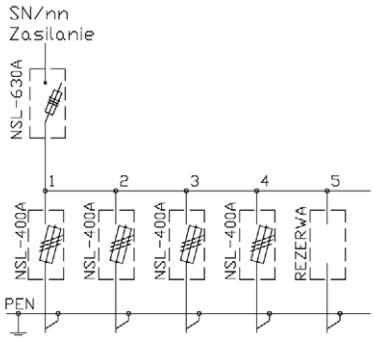

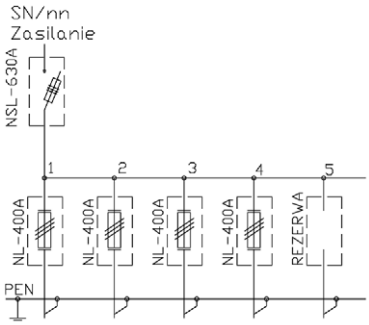

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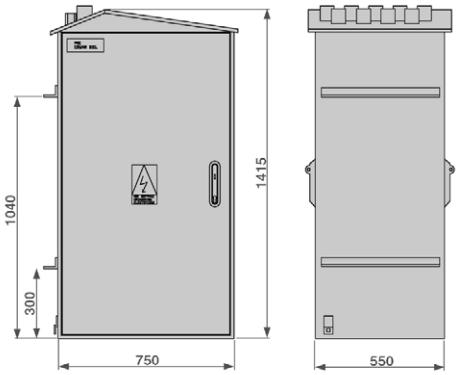
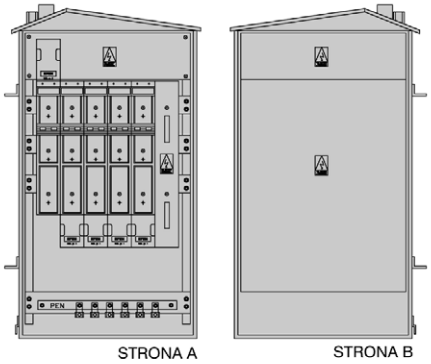
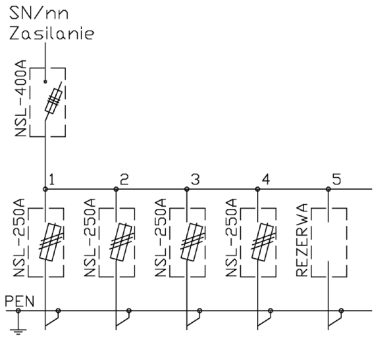






ROZDZIELNICE LICZNIKOWO-PIĘTROWE
POL-PIE

ST 660 V 100 A IP44

ZASTOSOWANIE

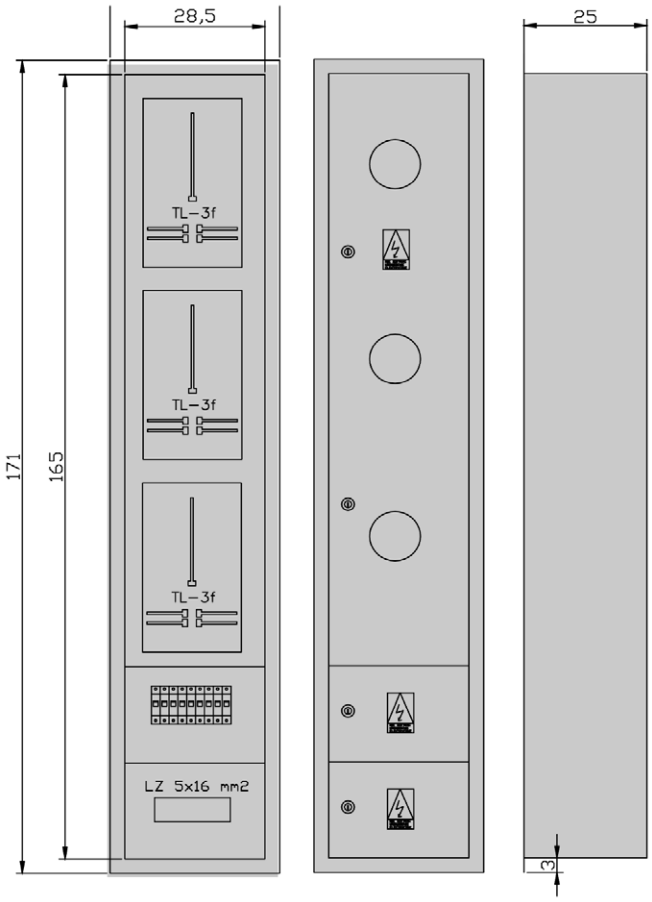
Mają zastosowanie w budynkach mieszkalnych, komunalnych do prowadzenia wewnętrznych elektrycznych linii do zasilania mieszkań (wiz), obwodów RTV, instalacji telefonicznych, sieci internetowych i innych.Gabaryty zestawów dostosowuje się do wysokości kondygnacji oraz grubości płyt stropowych. Istnieje możliwość wykonania nietypowych gabarytowo elementów. Wykonujemy rozdzielnice w wersji natynkowej i podtynkowej.

WYPOSAŻENIE

- obudowa stalowa
- listwa rozgałęźna WLZ
- zabezpieczenia przelicznikowe
- tablice 1-faz, 3-faz.
- kanały kablowe
- gniazda techniczne

DANE TECHNICZNE

• znamionowe napięcie izolacji:	660V
• znamionowe napięcie pracy:	230/400V
• znamionowy prąd ciągły:	100A
• stopień ochrony:	IP44



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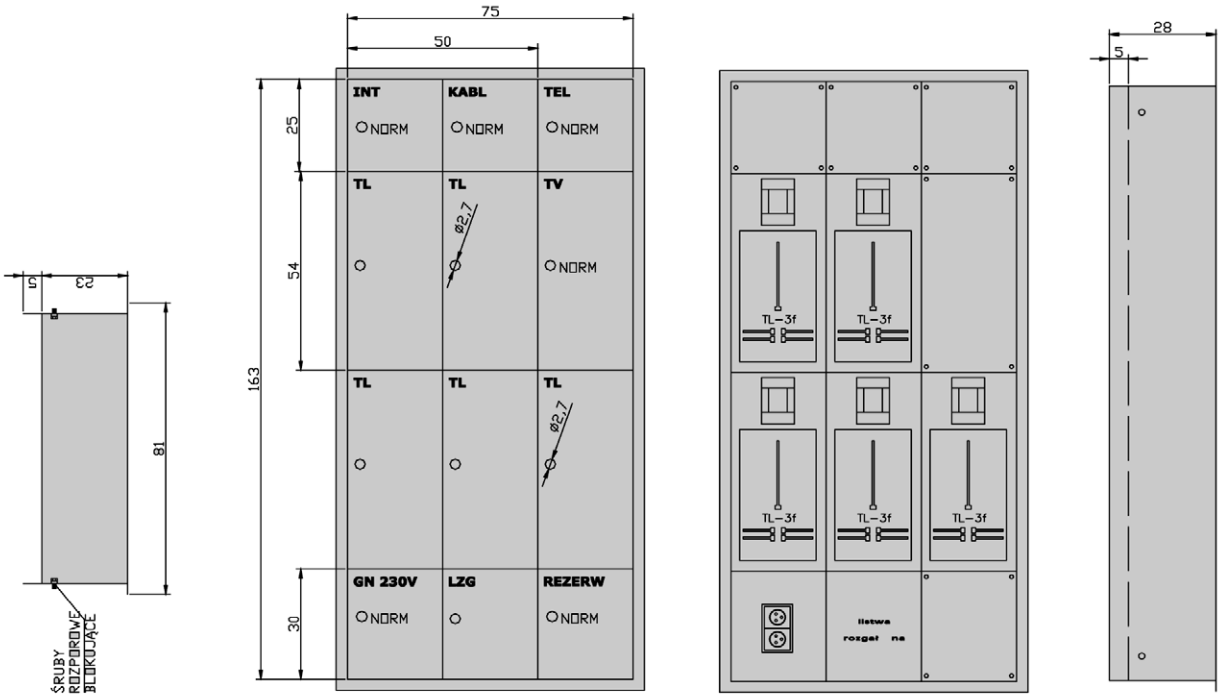

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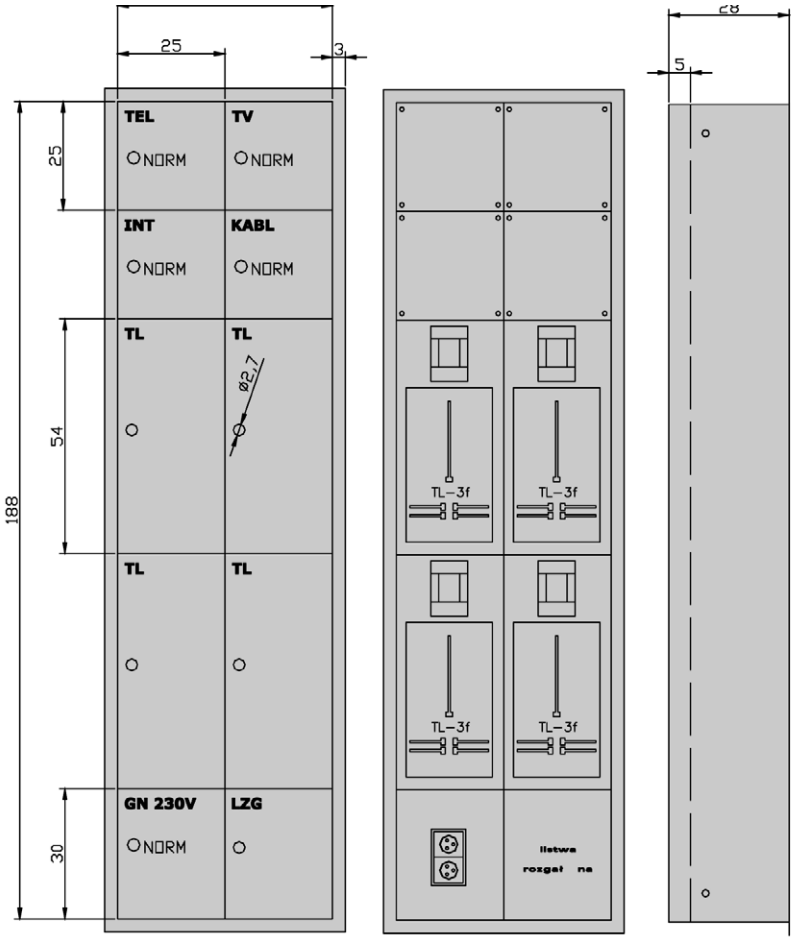

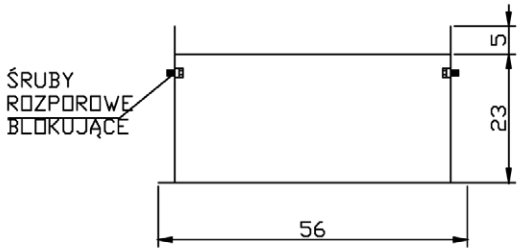

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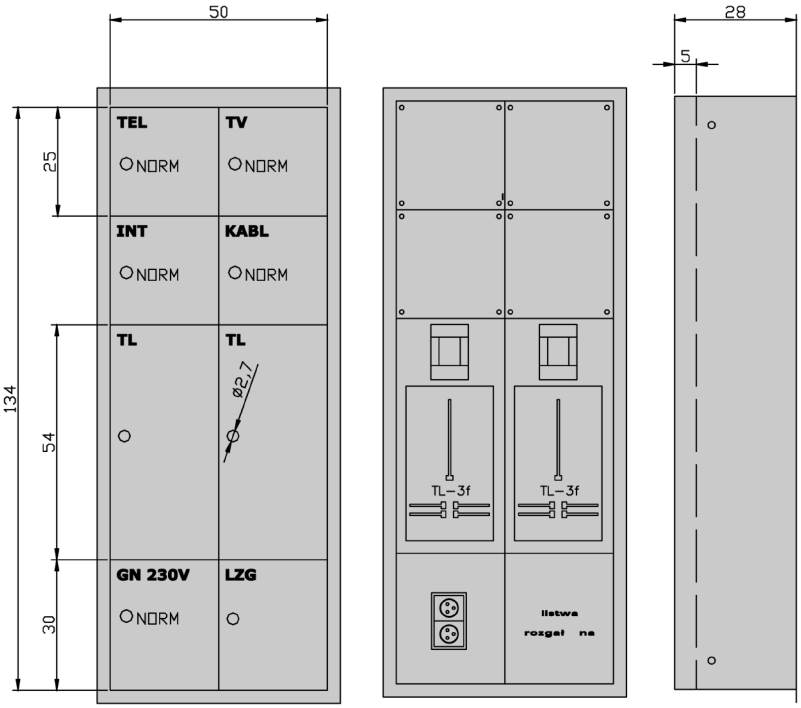
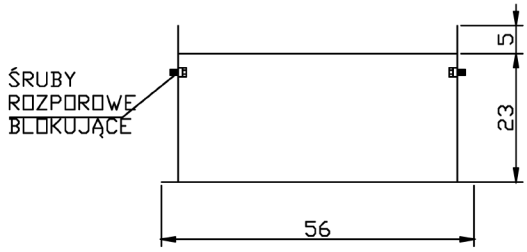
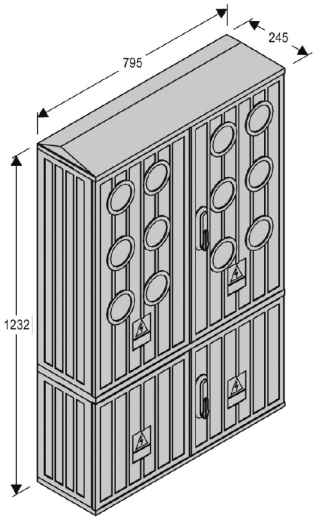
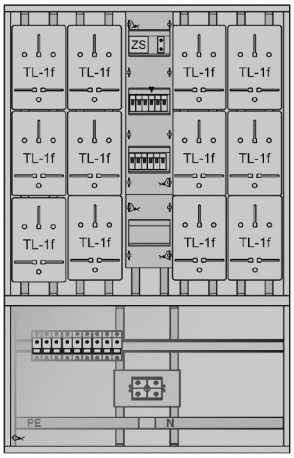
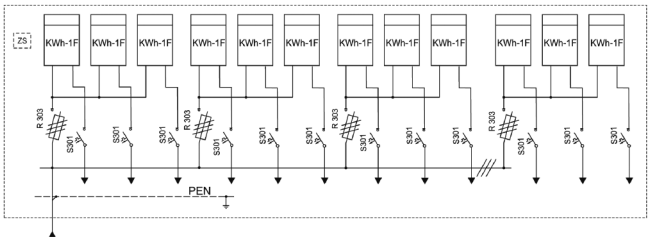




SZAFKA LICZNIKOWA POL-RLP-12







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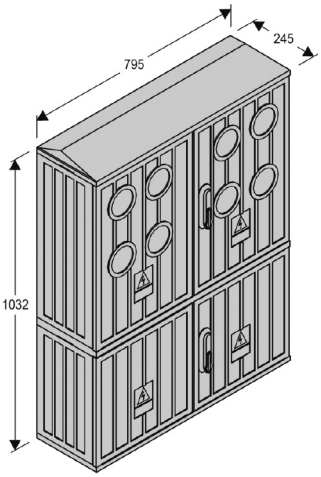

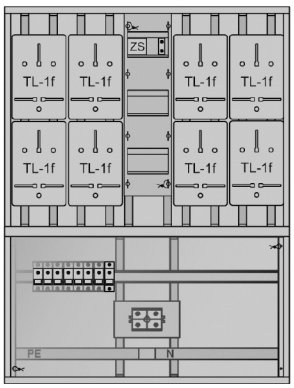

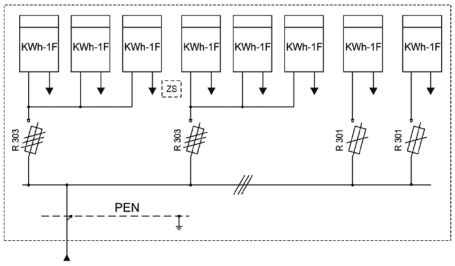

ROZDZIELNICE GŁÓWNE **POL-RG**

TERM U ST AL IP44

ZASTOSOWANIE

Produkowane przez nas rozdzielnice główne nN mogą spełnić funkcję rozdzielnic głównych lub oddziałowych polegające na zabezpieczaniu i dystrybucji energii lub funkcje sterownicze na przykład dla linii produkcyjnych, procesów technologicznych, itp. Ich prądy znamionowe wynoszą od 160A - 1600A.

WYPOSAŻENIE

- obudowa metalowa /stal, aluminium/
- obudowa termoutwardzalna
- pozostałe wyposażenie rozdzielnicy wg. projektu