SAKOP 2/4 TERMINAL CABINET OF NORMAL

APPLICATION AREA

SAKOP-2/4 terminal cabinet of normal design is suitable for the following purposes:

Making straight through connections between two sections of electric power and signal cables and conductors

Conductors

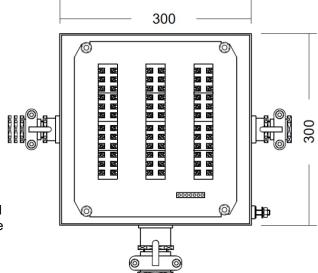
Making straight through connections and branching of lines

APPLICATION CONDITIONS

The device is suitable for working areas of underground operations w the hazard of methane explosion and the ones with the 'a' degree of methane explosion hazard as well as with the 'A' class of coal dust explosion hazard.

CONFORMITY WITH STANDARDS

SAKOP 2/4 branching terminal cabinet of normal design are manufactured in line with rules of good engineering practice in the field occupational safety as well as current state-of-art in technical expertise with consideration to applicable technical standards and the 2014/35/UE Low Voltage Directive.



DESIGN

Standard terminal cabinet are made of carbon steel sheets protected against corrosion by coating with paint of the RAL 7032 colour. Terminal cabinets made of stainless steel are also available upon request (designated with the 'N' letter in their product code).

TECHNICAL PARAMETERS

Cabinet type		SAKOP 2/4
Rated voltage		250 V
Rated current		10 A
(per single terminal)		
Number of terminals		36
Maximum cross-section of cores		10 mm ²
Number of earthing	inside	2
terminals	outside	1
Cable inlet bushings of WK type		
for cables with the following		
diameters:		
- WK1: 5÷20 mm		max. 6 items
- WK2: 20÷30 mm		
- WK3: 30÷40 mm		
Enclosure index of protection		IP 54
Overall dimensions		300 x 300 x
(W x H x D)		150 mm





PLACING OF ORDERS

SAKOP 2/4 terminal cabinet – the cabinet made of carbon steel sheets and coated with RAL 7032 paint **SAKOP 2/4N terminal cabinet** – the cabinet made of stainless steel.



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MANUFACTURING, SERVICE AND TRADE COMPANY FOR MINING TECHNOLOGIES