



Switchgear type RKS4-1/4U for rated voltage 500V



Switchgear type RKS4-1/4U is an electrical device designed for use in the underground mining pits in non-explosive conditions and on the ground.

Switchgear type RKS4-1/4U is designed for connecting and switching on receivers (especially fans or self-propelled machines) in the 3-phase mine grid with insulated star point on the transformer (system IT) of rated grid voltage of 500V.

Switchgear type RKS4-1/4U is equipped with electrical power protections against short-circuiting, overloading, lowering insulation resistance and grounding integrity control unit.

TECHNICAL DATA:

ingress protection	IP54
insulation rated voltage of main circuits	660 V
insulation rated voltage of auxiliary circuits	250 V
supply rated voltage	500V, 50 Hz
maximum outlet load current	acc. to Table 1
number of 500 V outlets	1
dimensions	1200 x 500 x 370mm (height x width x depth)
weight	50 kg

