Spółka z ograniczona odpowiedzialnościa Spółka komandytowa

58-506 Jelenia Góra, ul. Wrocławska 15a

Switchgear set ZB-58



Switchgear set type ZB-58 is an electrical device designed for use in underground mining pits in non-explosion hazard conditions and on the ground in non-explosive hazard conditions.

Switchgear set ZB-58 comprises of one switchgear type RKS4-6/W and one of switchgear type KTO-05/W, mounted in a common structure

Switchgear set ZB-58 is designed for connecting and switching-on receivers (especially conditioners) to the mine 3-phase grid with insulated star point on the transformer (system IT) for rated voltage of 500V.

TECHNICAL DATA:

ingress protection rated voltage of main circuits insulation rated voltage of auxiliary circuits insulation rated supply voltage maximum load current of 500V outlets number of 500V outlets dimensions weight IP54 660 V 250 V 500V, 50 Hz acc. to Tab.1

2000 x 3200 x 300mm (height x width x depth) 240kg

Table 1

Type of switchgear	Maximum load current outlet [A]	Maximum power of connected receiver Pe [kW]	Rated current of clamps from the supply side (Inz) [A]
Switchgear set ZB-91	250	160	400

email: instal@instal-service.pl

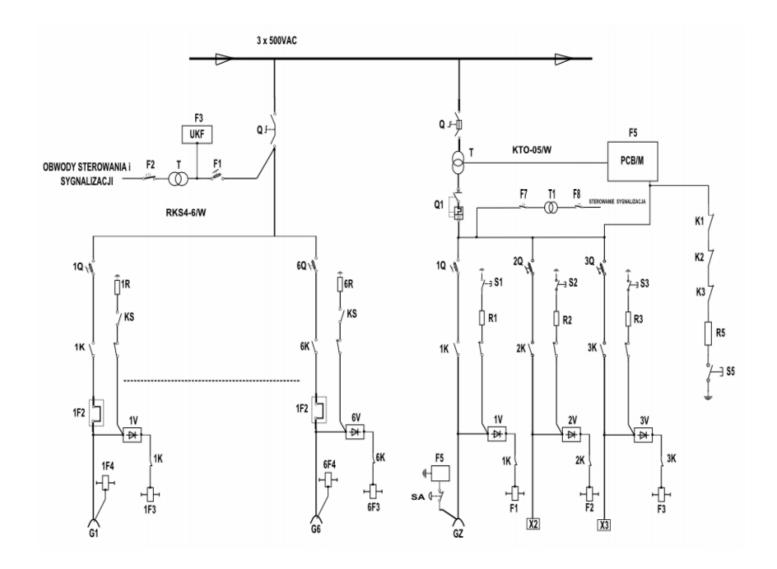
CONSTRUCTION

The switchgear is manufactured from steel sheets. The whole is placed on the common carrier frame. Frame can be placed directly on the ground.

SCHEMATIC DIAGRAM

Legend:

Obwody sterowania I sygnalizacji - Control and signalling circuits



Orders should be submitted in writing or by fax to the address:

