

Switchgear type BPP-04/1

For rated voltage 500V



Through connection block type BPP-04/1 is a device designed for use in underground mining pits in non-explosive conditions and on the ground.

Through connection block type BPP-04/1 is designed for connecting and distributing power in mine distribution three-phase grid with isolated star point transformer (IT system) for rated grid voltage of 500V.

Wires are connected to the block via cable clamps through cable glands.

TECHNICAL DATA:

ingress protection

IP54

insulation rated voltage of main circuits

660 V

rated power supply voltage

3x500V,50Hz

rated current

32A

dimensions

400 x 250 x 130mm (H x W x D)

weight:

25 kg

CONSTRUCTION

The through connection block is composed of a housing mounted on a frame construction, equipped with brackets. The frame construction allows the device to be hung on metal constructions.

MODE OF OPERATION

The through connection block is equipped in a 3x500V main circuit with a two-position fuse disconnecter Q (switch on-off). Switching on/off the outlet is carried out by disconnecter Q. Opening the block's door is only possible if the Q switch is in off position.

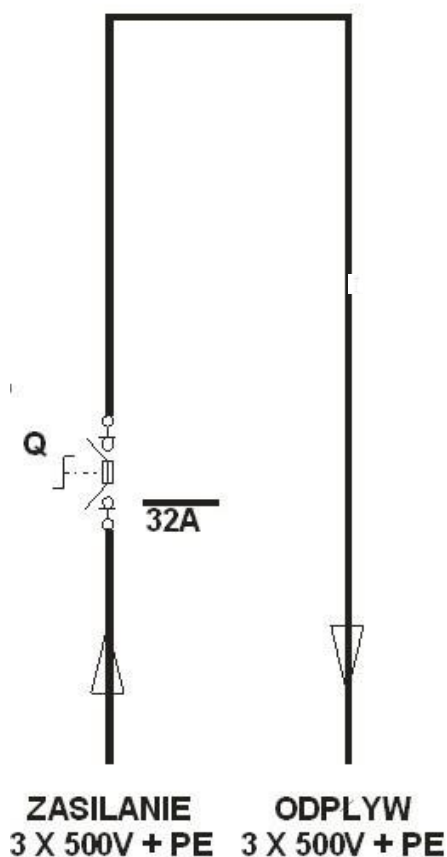
SCHEMATIC DIAGRAM

Legend:

Zasilanie – **Supply**

Odpyw – **Outlet**

Q – fuse disconnector



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

 **Instal-Service PL**

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