

Power supply unit type Z-U



Power supply unit type Z-U is an electrical device designed for use in underground mining pits in non-explosive hazard conditions or on the ground.

Power supply unit type Z-U is designed for connecting and switching on receivers (especially devices on belt conveyor route for example loud-speaking devices) for the rated voltage of 24 V.

The device is equipped with power protection against short-circuits and overloads.

TECHNICAL DATA

| | |
|----------------------------|-------------------------------|
| ingress protection | IP54 |
| rated power supply voltage | 500V |
| rated drain voltage | 24V |
| maximum current of outlet | 10A |
| dimensions | 700 x 450 x 250mm (H x W x D) |
| | weight 25 kg |

CONSTRUCTION

The power supply unit housing is made of steel sheet and comprises of a power supply and control compartment.

The device is set in a construction made of a square steel profile and the housing has got firings, which allows hanging the device on chain mounted on mining pit.

MODE OF OPERATION

Turning on/off the power supply unit is carried out only from face of it.

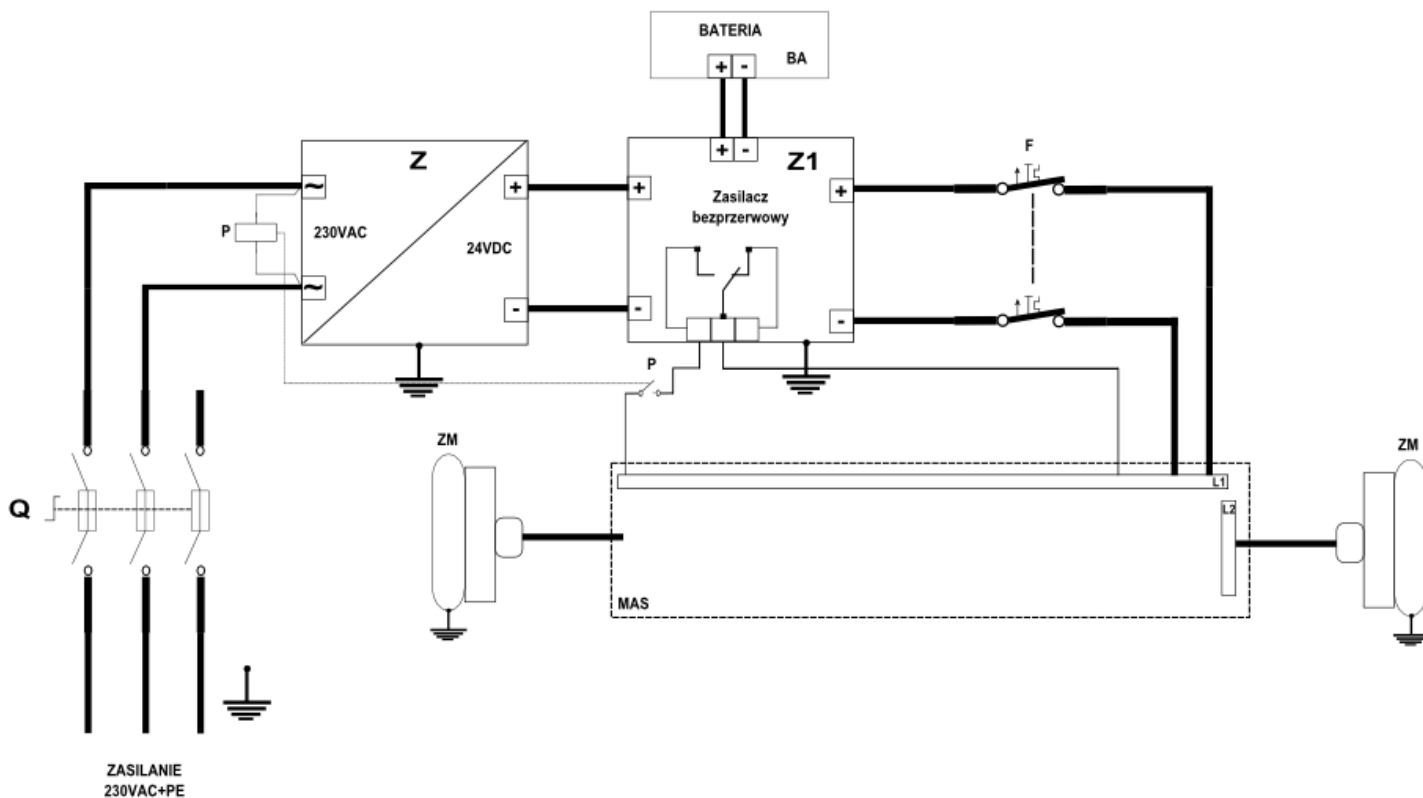
SCHEMATIC DIAGRAM

Legend:

Bateria BA – Battery BA

Zasilacz bezprzerwowy – power supply shorting unit

Zasilanie 230VAC – Supply 230VAC



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

 **Instal-Service PL**

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