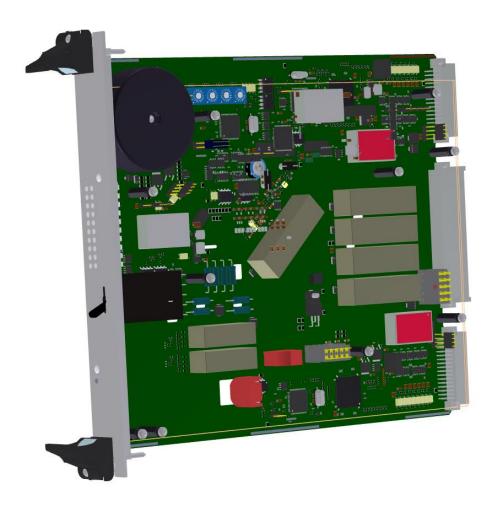


X1-ZWR 1(4) SWITCH MODULE

ID 30519









The card is intended for the control of single-phase switched drives for a four-wire control circuit; it can cooperate with single, coupled drives as well as in multi-turn switches, as well as with derailers. It is also allowed to use additional controllers for the position of switch points blades. It is equipped with a work synchronization system that facilitates the implementation of multi-drive switches.



BASIC PARAMETERS:

Operating temperature

range:

-10°C to +70°C

-40°C to +85°C (optionally)

Relative Humidity: to 95%

BUS CONNECTOR INTERFACES:

Power supply: $1x 24VDC \pm 20\% / 1.2 A$

1x 230 V AC

1x 24 V DC ±30% / 50 mA

Outputs: four-wire single-phase for controlling drives; typical

operating voltage4 A / 1x230 V AC

Inputs: X1-BPLx: data traffic; IN synchronization; OUT synchronization; diagnostic transmission

CONNECTOR INTERFACES ON THE FRONT PANEL:

LEDs: Logic power supply and life indicator

I / O status

GALVANIC ISOLATION:

object / logic supply at 3kV DC level

SOFTWARE:

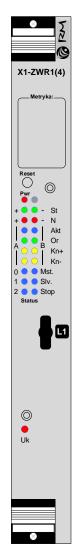
Integrated

POSSIBLE MANUFACTURING OPTIONS:

Conformal coating

DIMENSIONS:

Card dimensions: 233x280 mm Front panel width: 6TE (30 mm) Weight: ca. 1100g





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