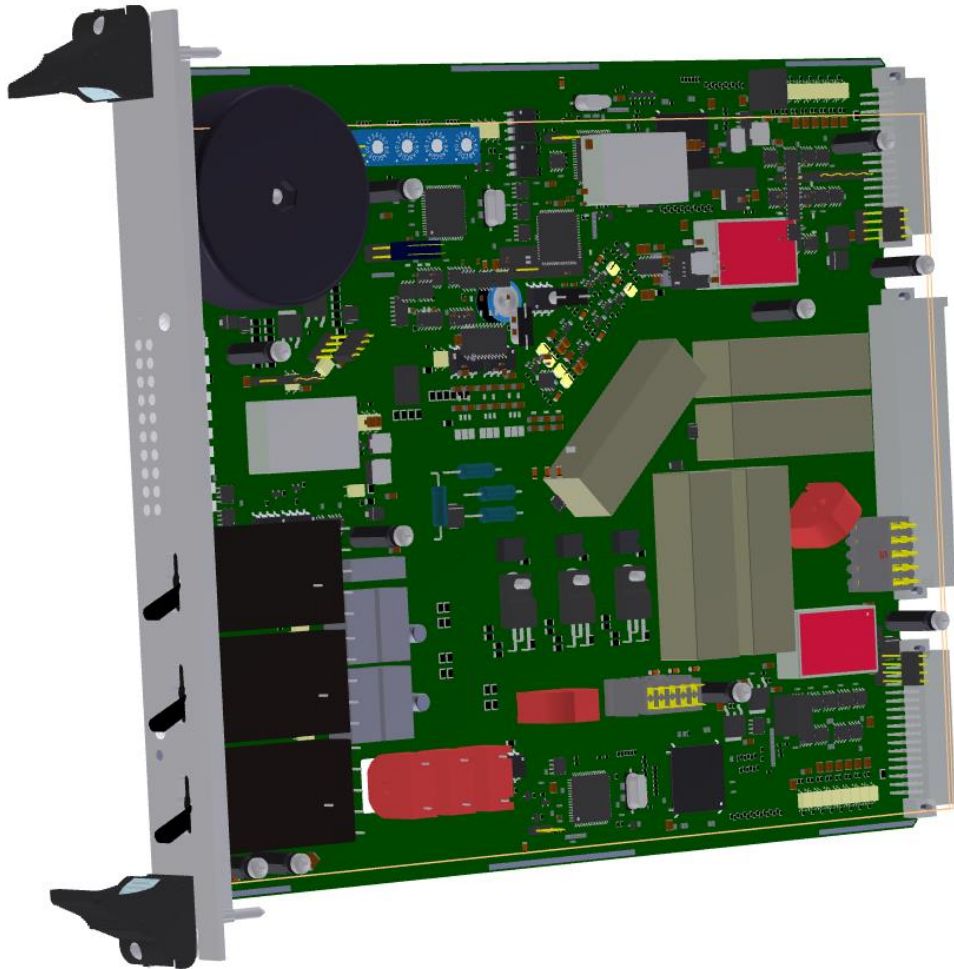




X1-ZWR 3(4) SWITCH MODULE

ID 30501



The card is intended for the control of three-phase switched drives for a four-wire control circuit; it can cooperate with single, coupled drives and in multi-turn switches, as well as with derailleurs. 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 ±20% / 1.2 A
 3x 400 V AC
 1x 24 V DC ±20% / 50 mA

Outputs: four-wire three-phase for controlling drives; operating voltage max 3x440 V; typically 3 A / 3x400 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

