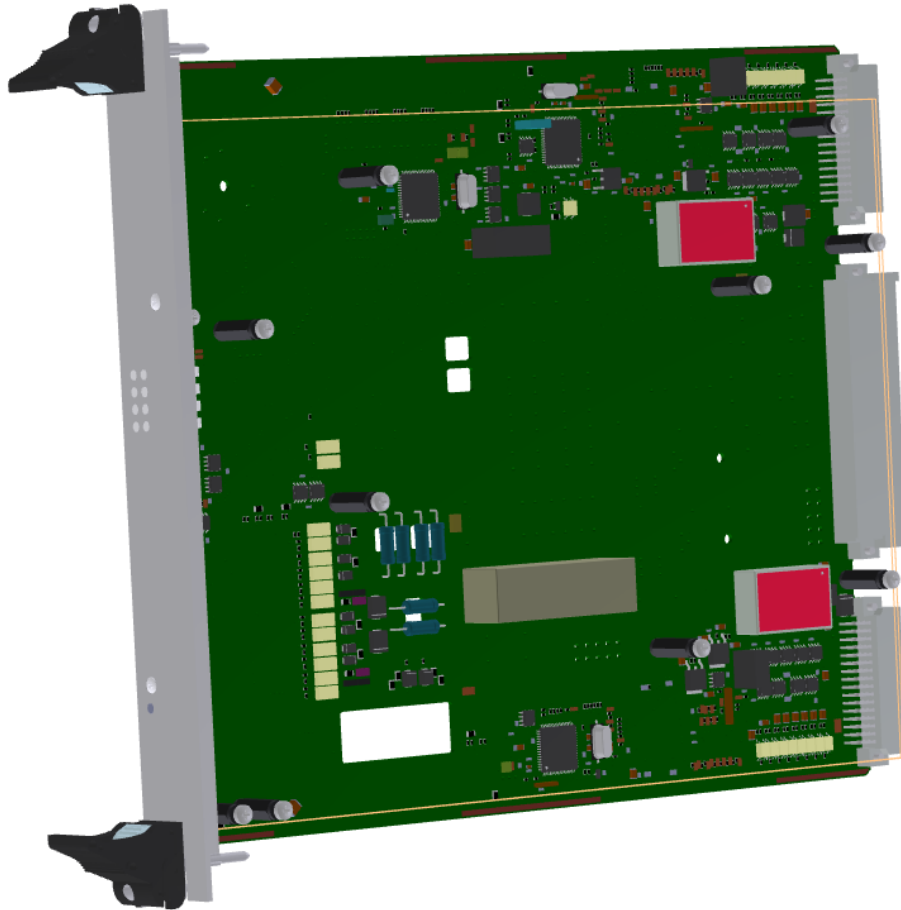




# X1-ZWR 3(7DK) CONTROLLER MODULE

ID 30533



The card is intended for additional checking of the position of the blades or crossing frogs in long crossings with large slopes. One controller module is ordered to be one physical controller on-site, but it is acceptable to use cascading connected controllers. The X1-ZWR 3(7DK) switch module has two independent channels. For the user, the module's status is indicated by means of LEDs on the frontpanel.



### 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% / 0.6 A  
2x 24 V DC ±30% / 30 mA

**Outputs:** four-wire for position control

**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

### SOFTWARE:

Integrated

### POSSIBLE MANUFACTURING OPTIONS:

Conformal coating

### DIMENSIONS:

Card dimensions: 233x280 mm  
Front panel width: 6TE (30 mm)  
Weight: ca. 500g

