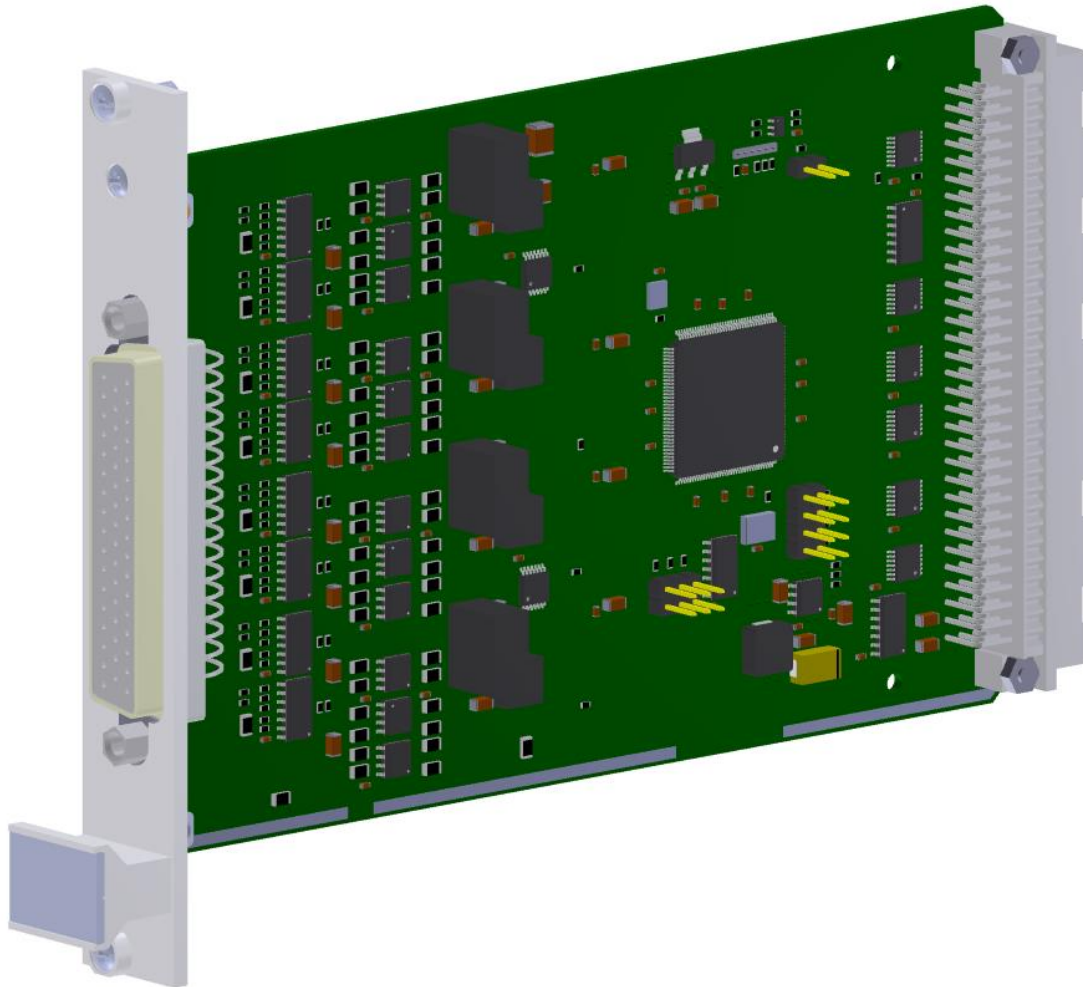




# X7-SER8

## SERIAL TRANSMISSION BOARD

ID 30573



The X7-SER8 board is an industrial serial transmission module designed to work with the VME bus. It is equipped with 8 optoisolated RS422 transmission channels. The functionality of the package is adapted to most industrial requirements and provides ease of use.



**BASIC PARAMETERS:**

**Operating temperature range:** 0°C to +70°C  
 -40°C to +85°C (optionally)

**Relative Humidity:** to 95%

**BUS CONNECTOR INTERFACES:**

**Power supply:** 5V DC / 400mA from the VME bus

**Available interfaces:** Ethernet : 3 × 1 Gb/s  
 VME bus Master A24/A16:D16/D8  
 HDD: 1 × mSATA, microSD  
 USB: 1 × USB 2.0  
 Serial 1 × RS232

**CONNECTOR INTERFACES ON THE FRONT PANEL:**

**GALVANIC ISOLATION:**

VME inputs / system: 1kV DC

**SOFTWARE:**

Integrated

**POSSIBLE MANUFACTURING OPTIONS:**

Conformal coating

**DIMENSIONS:**

Card dimensions: 100x160 mm  
 Front panel width: 4TE (20 mm)  
 Weight: ca. 240g

