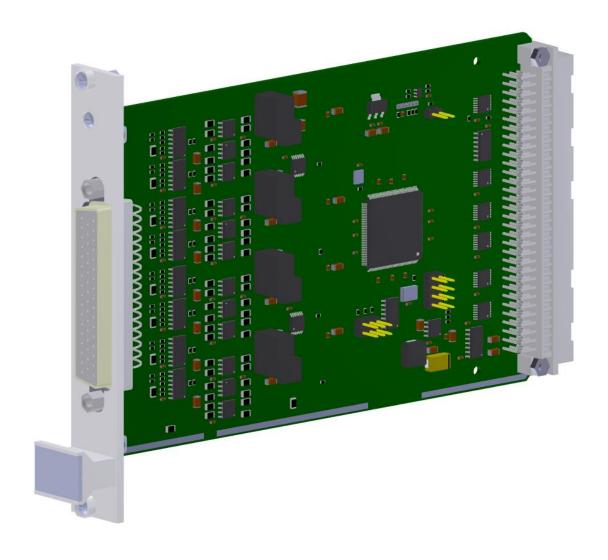




ID 30573

**SERIAL TRANSMISSION BOARD** 







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:**

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

Available interfaces: Ethernet  $: 3 \times 1 \text{ Gb/s}$ 

> VME bus Master A24/A16:D16/D8

HDD: 1 x mSATA, microSD

USB: 1 × USB 2.0 Serial 1 x RS232

### **CONNECTOR INTERFACES ON THE FRONT PANEL:**

#### **GALVANIC ISOLATION:**

VME inputs / system: 1kV DC

# **SOFTWARE:**

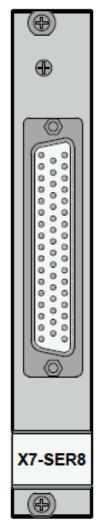
Integrated

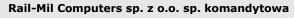
#### **POSSIBLE MANUFACTURING OPTIONS:**

Conformal coating

#### **DIMENSIONS:**

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





ul. Kosmatki 82 03-982 Warszawa www.rail-mil.eu tel. +48 222 099 450 fax: +48 222 099 455 biuro@rail-mil.eu



All trademarks and company names are used for informational purposes only and are the sole property of their respective companies. The catalogue for information purposes only and does not constitute an offer within the meaning of the Civil Code. All specifications are subject to change without notice.