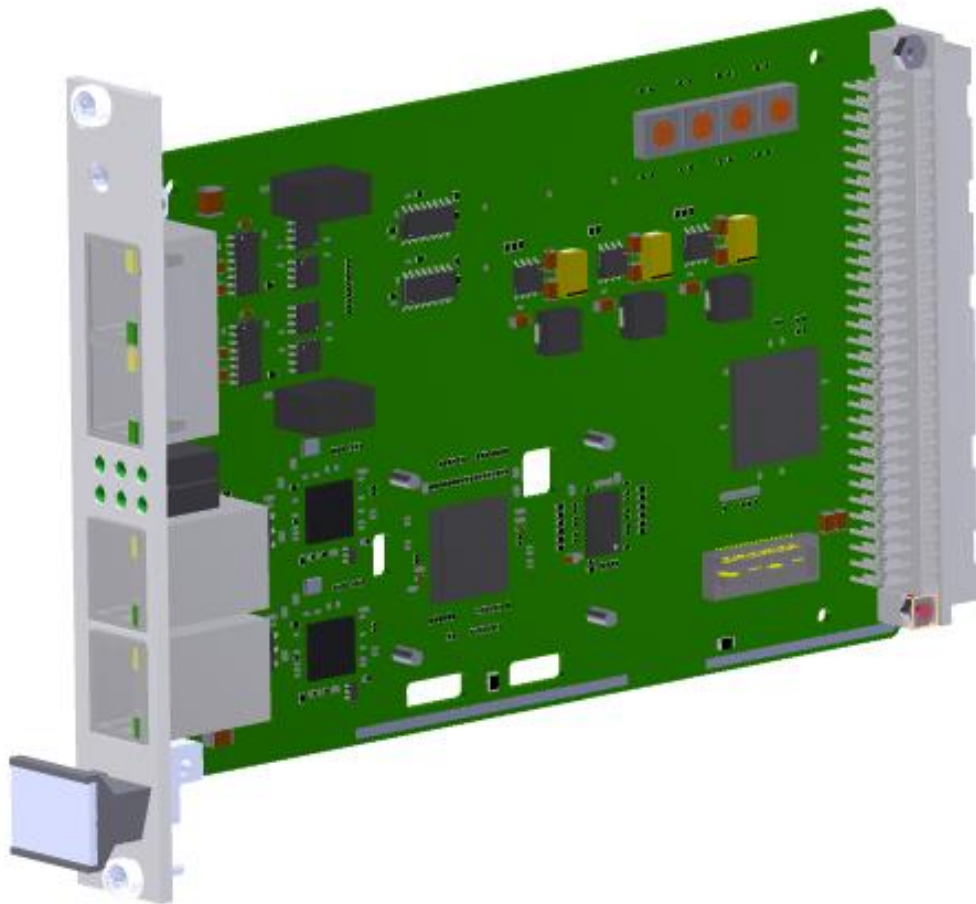




# X7-PSM-ETH2

## EXTENSION CARD

ID 30565



X7-PSM-ETH2 extends the transmission capabilities of the X7-PSM1 or X7-PSM2 CPU boards. It includes 2 isolated RS232 serial transmission ports and 1Gb/s Ethernet ports. On the front panel of the module there are LEDs that indicate the state of the processor, for the use of the system designer.



**BASIC PARAMETERS:**

<b>Operating temperature range:</b>	0°C to +70°C -40°C to +85°C (optionally)
<b>Relative Humidity:</b>	to 95%

**BUS CONNECTOR INTERFACES:**

<b>Power supply:</b>	5V from the VME bus
<b>B2B bus</b>	ePSM
<b>Inputs</b>	2x RS232 (speed up to 115 kb/s) 2x Ethernet 1Gb 4x configuration adjusters

**CONNECTOR INTERFACES ON THE FRONT PANEL:****GALVANIC ISOLATION:**

VME 1kV DC input / system

**POSSIBLE MANUFACTURING OPTIONS:**

Conformal coating

**DIMENSIONS:**

Card dimensions:	100x160 mm
Front panel width:	4TE (20 mm)

