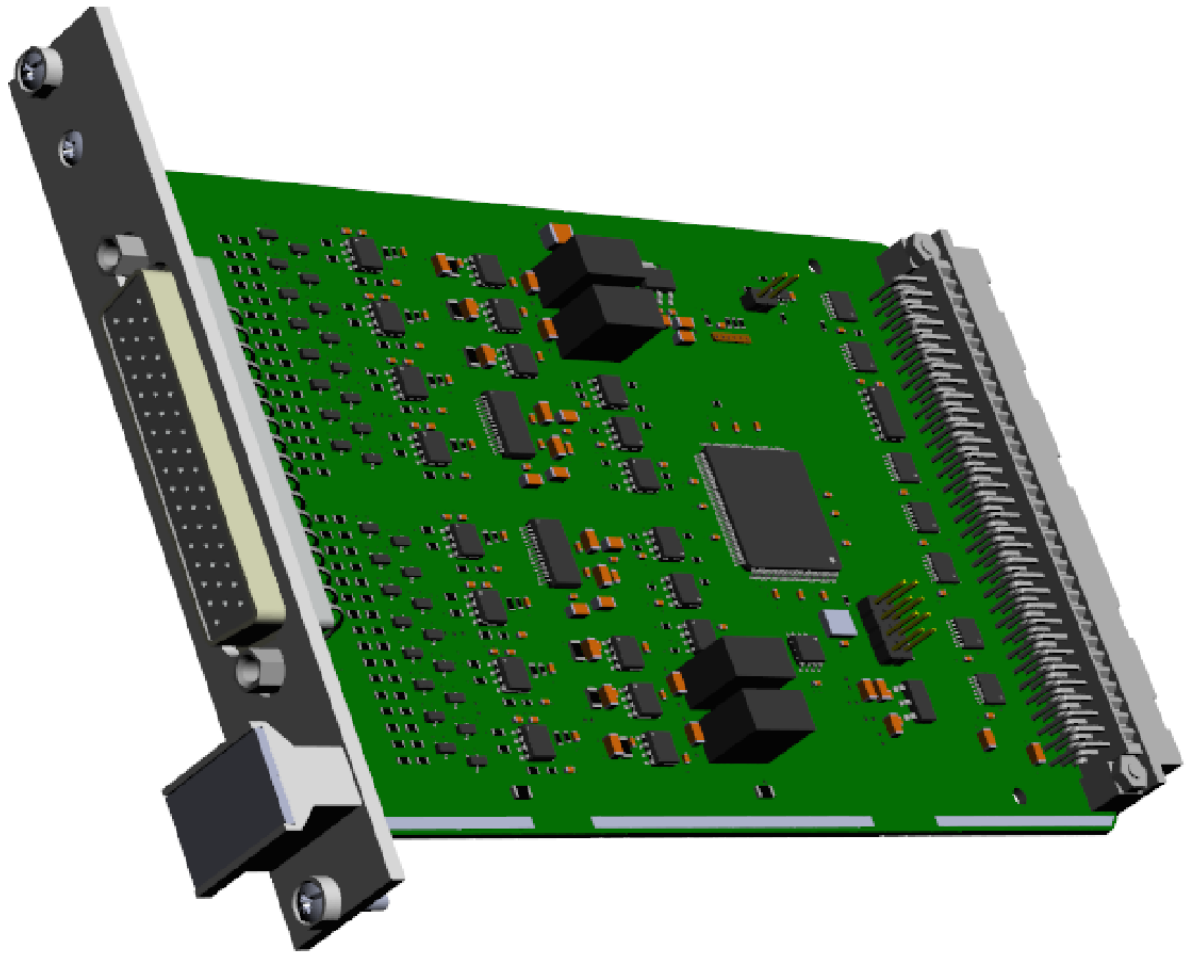




X7-DAD1600

ANALOGUE-TO-DIGITAL CONVERTER

ID 30569



The X7-DAD1600 board is an industrial analogue-to-digital converter designed to work with the VME bus. It is equipped with 16 isolated analog inputs.



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: 5V / 500mA from the VME bus

VME A24:D16 slave
 Without interrupts

Inputs Input signal: 0-10V ±10V
 Resolution: 12 bits
 Number of channels: 2x 8

CONNECTOR INTERFACES ON THE FRONT PANEL:
GALVANIC ISOLATION:

VME 500V DC input / system

SOFTWARE:

Integrated

POSSIBLE MANUFACTURING OPTIONS:

Conformal coating

DIMENSIONS:

Card dimensions: 100x160 mm
 Front panel width: 4TE (20 mm)
 Weight: ca. 140g

