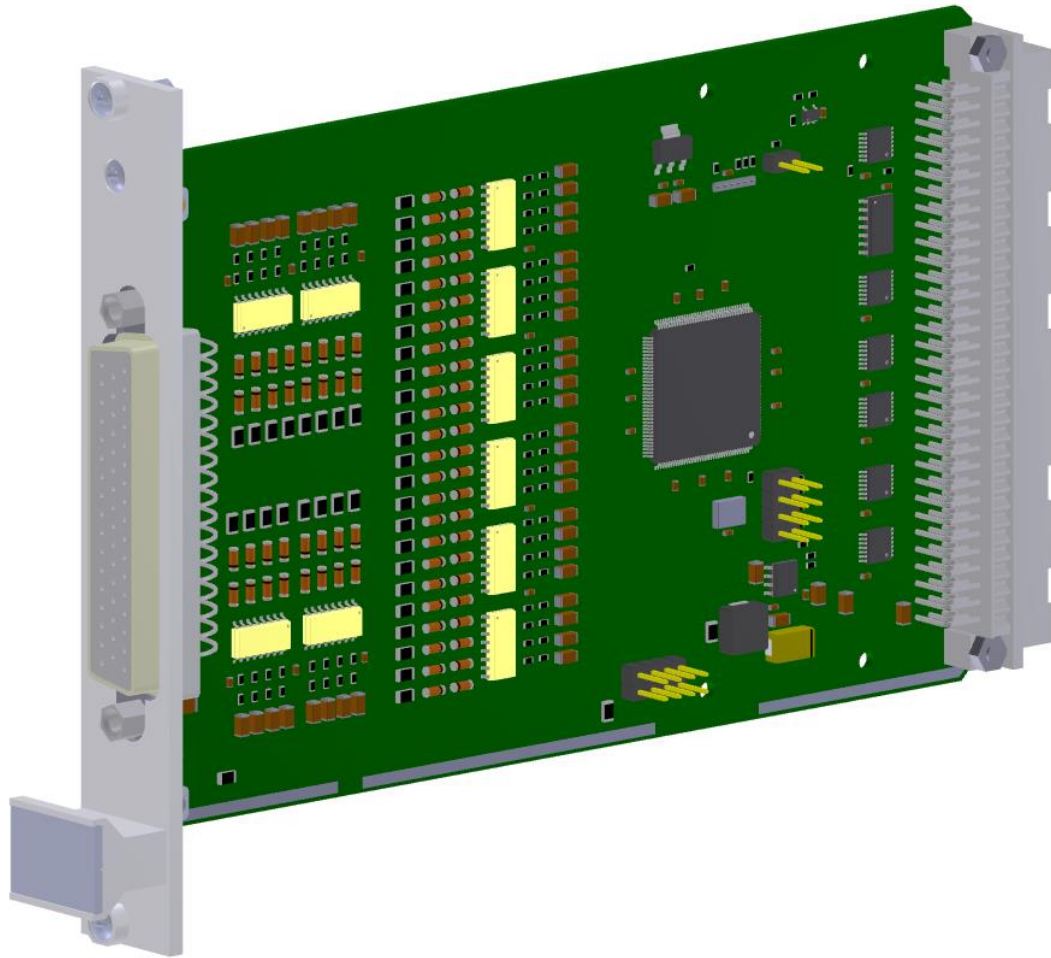




X7-IN40

DIGITAL INPUT MODULE

ID 30550



The X7-IN40 board is an industrial digital input module designed to work with the VME bus. It is equipped with 40 general purpose optically isolated digital inputs, type common GND. The board has 6 groups of logical inputs.



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 / 300mA from the VME bus

Inputs Inputs power supply: 24V DC
 Typical input current: 5mA, with the option to increase to 10mA
 Inputs levels: <10V = low, >16V = high
 Built-in input filters

CONNECTOR INTERFACES ON THE FRONT PANEL:
GALVANIC ISOLATION:

VME 2,5kV DC input / system

SOFTWARE:

Integrated

POSSIBLE MANUFACTURING OPTIONS:

Conformal coating

DIMENSIONS:

Card dimensions: 100x160 mm
 Front panel width: 4TE (20 mm)
 Weight: ca. 150g

