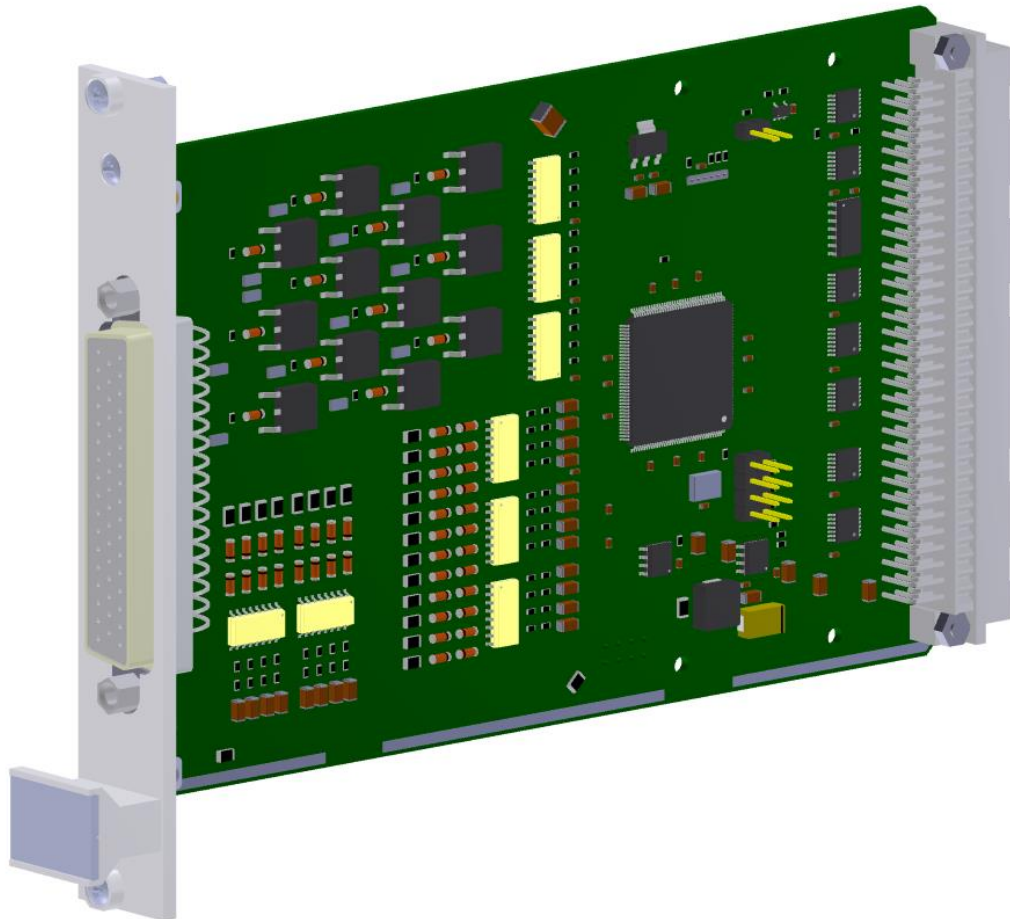




X7-IO2012

DIGITAL I/O MODULE

ID 30555



The X7-IO2012 board is an industrial digital input/output module designed to work with the VME bus. It is equipped with 20 isolated two-state inputs, type common GND, and 12 isolated two-state outputs, type both ends free.



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 DC / 300mA from the VME bus

Inputs Inputs power supply: 24V DC
 Typical input current: 6mA
 Inputs levels: <12V, >14V
 Built-in input filters

Outputs Outputs power supply: 24V DC
 Minimal output current: 300 mA

CONNECTOR INTERFACES ON THE FRONT PANEL:

GALVANIC ISOLATION:

VME 2,5kV DC input / system
 VME 2,5kV DC output / system

SOFTWARE:

POSSIBLE MANUFACTURING OPTIONS:

Conformal coating

DIMENSIONS:

Card dimensions: 100x160 mm
 Front panel width: 4TE (20 mm)
 Weight: ca. 135g

