

ttem no.: 384575 CB-602I W/O CABLE - 2-port CAN bus PC104-Plus module, with isolation, 0 to 55C operating temperature

from 325,81 EUR

Item no.: 384575 shipping weight: 0.20 kg Manufacturer: MOXA

Product Description

IntroductionMoxa's CB-602I CAN (Controller Area Network) interface boards support the PC/104-Plus interface. Optional DB9 and DB25 connection cables are available for connecting to CAN interface devices. The CB-602I CAN interface boards use the NXP SJA1000 and PCA82C251 transceiver, which provide bus arbitration and error detection. The -40 to 85°C wide operating temperature (CB-602I-T only) and 2 kV isolation make the boards suitable for use in harsh industrial environments. Serial Interface-Isolation: 2 kV-Max. No. of Boards per PC: 8CAN Interface-Baudrate: 10/20/50/125/250/500/800/1000 kbps, user-defined- Connector: 20-pin box header- No. of Ports: 2Environmental Limits-Operating Temperature: Standard Models: 0 to 55°C (32 to 131°F), Wide Temp. Models: -40 to 85°C (-40 to 185°F)- Storage Temperature (package included): -40 to 85°C (-40 to 185°F)- Ambient Relative Humidity: 5 to 95% (non-condensing)Standards and Certifications- EMC: EN 55032/24- EMI: CISPR 32, FCC Part 15B Class BEMS:- IEC 61000-4-2 ESD: Contact: 4 kV; Air: 8 kV- IEC 61000-4-3 RS: 80 MHz to 1 GHz: 3 V/m- IEC 61000-4-4 EFT: Power: 1 kV- IEC 61000-4-5 Surge: Power: 2 kV; Signal: 2 kV- IEC 61000-4-6 CS: 150 kHz to 80 MHz: 3 V/m- IEC 61000-4-8 PFMF- IEC 61000-4-11Declaration- Green Product: RoHS, CRoHS, WEEEMTBF- Time: 248,563 hrs- Standards: Telcordia (Bellcore), GB

Specifications



