The Embedded I/O Company

TCP012-TM Transition Module for 3U cPCI IP Carrier

Application Information
The TCP012-TM is a 3U Transition Module to be used with 3U cPCI IP carrier, providing easy access to the IP I/O lines of cPCI IP carrier with back I/O.

It distributes all 100 IP I/O lines from the cPCI RJ2 connector to two shielded 50 pin Champ 0.8 connectors located in the EMI front panel. The champ connectors are assembled with screw locks to achieve a secure and reliable connection to the cable.

The operating temperature range is -40°C to +85°C.

Technical Information
- Form factor: cPCI 3U Rear Transition Module (100 x 80 mm)
- I/O routing:
  - I/O lines are accessible via two shielded 50 pin Champ 0.8 connectors
  - EMI front panel
  - Operating temperature: -40°C to +85°C

Order Information
TCP012-TM-10R Transition Module for 3U cPCI IP carrier, I/O lines accessible via two 50 pin Champ 0.8 connectors, front panel
TCP012-TM-10 None RoHS compliant version of TCP012-TM-10R
TCP012-TM-DOC User Manual