

Q7752B PCMCIA LONWORKS® Card

PCC-10 PC CARD



SPECIFICATION DATA



GENERAL

The PCC-10 PC Network Adapter Card links any computer equipped with the correct software and a compatible interface with the FTT LONWORKS® network. This card facilitates data transfer between unlike media. It has a standard 15-pin connector to link to communication ports.

DESCRIPTION

The PCC-10 Network Adapter Card is an ideal interface for portable installation, maintenance, monitoring, and control tools. The PCC-10 is compact, and an integral FTT-10 free topology transceiver. The PCC-10 provides network interface functionality for use with E-Vision, and CARE Software. The PCC-10 works with any laptop PC with a Type II PC card (PCMCIA) slot and a compatible operating system. Compatible operating systems are Windows 95 and Windows 3.1x.

FEATURES

- Type II PC card for FTT-10 LONWORKS® network.
- Integral FTT-10 transceiver supports free topolog.
- Supports network interface for use with E-Vision and CARE applications.
- Downloadable firmware allows updates without changing hardware.
- CE, UL, CSA, and TÜV approved.
- Software drivers for Windows® 95 and Windows 3.1x operating systems.

SPECIFICATIONS

PC Card Specification:

Type II PC card (PCMCIA).

Processor:

Neuron® 3150 chip.

Processor Input Clock:

10 MHz.

PCC-10 External Cable Connector:

15-position Hirose NX30TA-15PAA Plug Unit with NX-15T-CV or NX-15T-CV1 Cover.

Operating Input Voltage:

+5 Vdc \pm 5%.

Operating Input Current:

100 mA typical plus pod current.

Output Voltage/Current for Pod:

+ 5 Vdc at 600 mA maximum, current-limited.

Host Interrupts:

One (under control of socket services software).

Neuron Chip Service Pin Function:

Service pin message is controlled by host.

Configuration State:

Displayed on host.

Temperature:

Operating: 0°C to +55°C.

Non-operating: -20°C to +65°C.

Humidity (Non-condensing):

5 to 95% RH.

Dimensions:

2.126 in. (54.0 mm) x 3.370 in. (85.6 mm) x 0.196 in. (5.0 mm).

EMI:

FCC Part 15 Level A and EN55022 Level A.

Listings:

UL (PCC-1014551 Vol 6 Sec 3 E9672385/S9677441).

CSA (File LR77376-21).

FCC ID (IZP73200 complying with Part 15 of FCC Rules).

APPLICABLE DOCUMENTS

PCC-10 Installation Instructions form, 95-7613.

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Home and Building Control

Honeywell Inc.
Honeywell Plaza
P.O. Box 524
Minneapolis, MN 55408-0524

Home and Building Control

Honeywell Limited-Honeywell Limitee
155 Gordon Baker Road
North York, Ontario
M2H 3N7

Honeywell Asia Pacific Inc.

Room 3213-3225
Sun Hung Kai Centre
No. 30 Harbour Road
Wanchai
Hong Kong

Honeywell Latin American Region

480 Sawgrass Corporate Parkway
Suite 200
Sunrise, FL 33325

Honeywell Europe S.A.

3 Avenue du Bourget
1140 Brussels
Belgium

Honeywell