

PowerCommand[®] LonWorks[®] Gateway (FT-10)



Description

The PowerCommand LONWORKS Gateway provides local or remote access from a network installation to a personal computer. The LONWORKS Gateway allows software applications to use the EIA-232 port of a personal computer (PC) to gain access to the network. When used in conjunction with a Hayes[®] compatible modem, the LONWORKS Gateway allows remote access to the network through existing phone lines.

The LONWORKS Gateway provides all necessary modem support for automatic dialout of fault conditions and remote access to the network. Network security is also provided via a programmable user-defined password.

Features

- Provides personal computers with local or remote access to a PowerCommand Network.
- Password protection prevents unauthorized access to the PowerCommand Network.
- Supports all Hayes compatible modems.
- Backwards compatible with all original equipment.
- Metal enclosure meets FCC class B & VDE level B requirements.
- Includes network terminator, wall mount power supply, serial cables and wall mounting brackets.

Specifications

Communications

Network: LONWORKS FT-10
Serial: EIA-232 38,400 bps (DCE)

Dimensions

Size: 5.4 x 4.0 x 1.3 in
(13.8 x 10.2 x 3.4 cm)

Certified

Safety: UL, TuV
EMI: FCC, EU Class B

Power*

Voltage: 9 - 30 VAC or DC
Current: 250 mA (typical)

Temperature

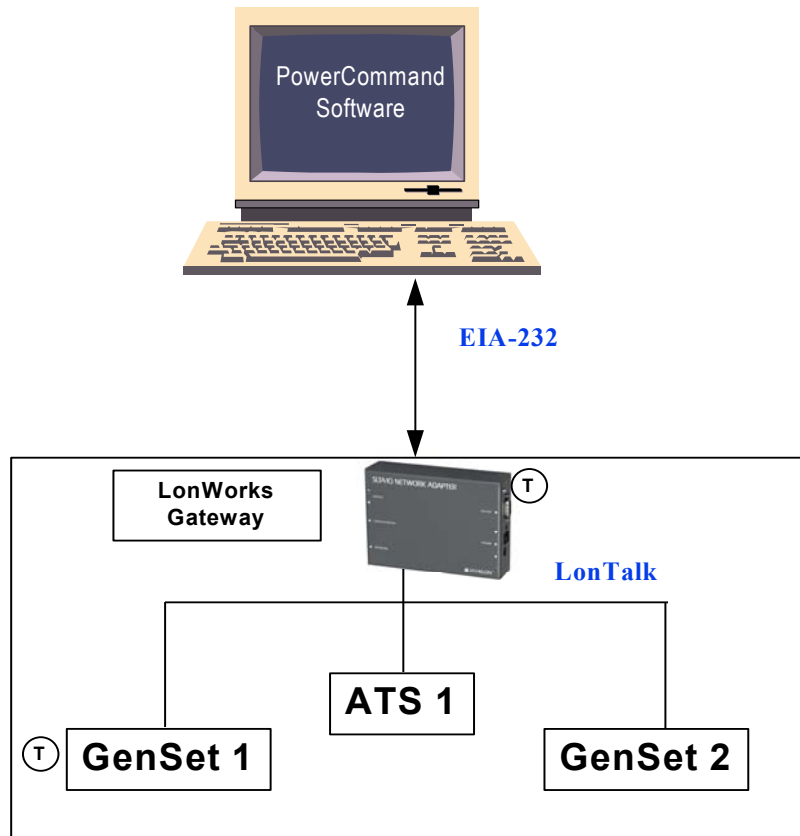
Operating: -40 to +185°F (-40 to +85°C)
Storage: -40 to +185°F (-40 to +85°C)

Humidity

Operating: 25 - 95% RH (non-condensing)

* Power is provided by appropriate wall mount power supply.

Typical Installation



Ordering Information

Part Number	Description	Input Volts / Hz	Plug Type
0541-0866-01	PowerCommand LonWorks Gateway Kit (US)	DC	
0541-0866-02	PowerCommand LonWorks Gateway Kit (US)	120 VAC / 60 Hz	NEMA 1-15P
0541-0866-03	PowerCommand LonWorks Gateway Kit (Europe)	230 VAC / 60 Hz	(2-prong)
0541-0866-04	PowerCommand LonWorks Gateway Kit (UK)	230 VAC / 50 Hz	(3-prong)
0541-0866-05	PowerCommand LonWorks Gateway Kit (Japan)	100 VAC / 50,60 Hz	NEMA 1-15P

See your distributor for more information



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 Hayes trademark is a division of Zoom Telephonics, Inc.

WARNING For Professional Use Only. Must be installed by a qualified service technician. Improper installation presents hazards of electrical shock and improper operation, resulting in severe personal injury and/or property damage.

WARNING Back feed to a utility system can cause electrocution and/or property damage. Do not connect generator sets to any building electrical system except through an approved device or after building main switch is open.