

# PowerCommand<sup>®</sup> LonWorks<sup>®</sup> Gateway



## > Specification sheet

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## Power Generation

### Description

The PowerCommand<sup>®</sup> LonWorks<sup>®</sup> 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<sup>®</sup> 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: 13.8 x 10.2 x 3.4 cm (5.4 x 4.0 x 1.3 in)

#### Certified

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

\* Power is provided by appropriate wall mount power supply.

#### Power\*

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

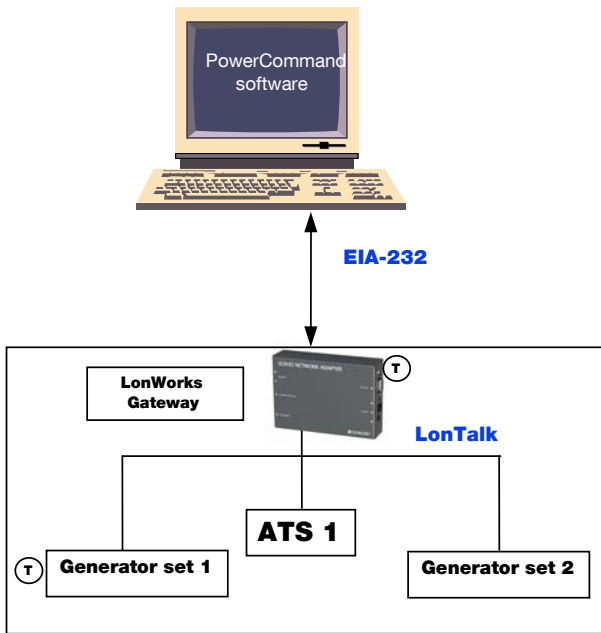
#### Temperature

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

#### Humidity

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

## 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.

### Cummins Power Generation

#### Americas

1400 73rd Avenue N.E.  
 Minneapolis, MN 55432 USA  
 Phone: 763 574 5000  
 Fax: 763 574 5298

#### Europe, CIS, Middle East and Africa

Manston Park Columbus Ave.  
 Manston Ramsgate  
 Kent CT 12 5BF United Kingdom  
 Phone 44 1843 255000  
 Fax 44 1843 255902

#### Asia Pacific

10 Toh Guan Road #07-01  
 TT International Tradepark  
 Singapore 608838  
 Phone 65 6417 2388  
 Fax 65 6417 2399

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