



Features/Benefits

- Simple installation into electrical distribution panel
- Couples two or three phases
- Operates on two and three phase systems

Description

the FireLink-II - TPC-101 couples power line signals use in the FireLink-II system to two or three phases of the power distribution system in the building. One TPC-101 is required for every transformer supplying the building.

Simple Installation

The FireLink-II - TPC-101 can be installed without difficulty to most common electrical distribution panels and can support most common voltage and network configurations. It targets all residential power line networks, light commercial power line networks, light industrial powerline network, along with two-phase-only powerline networks.

Applicable Standards

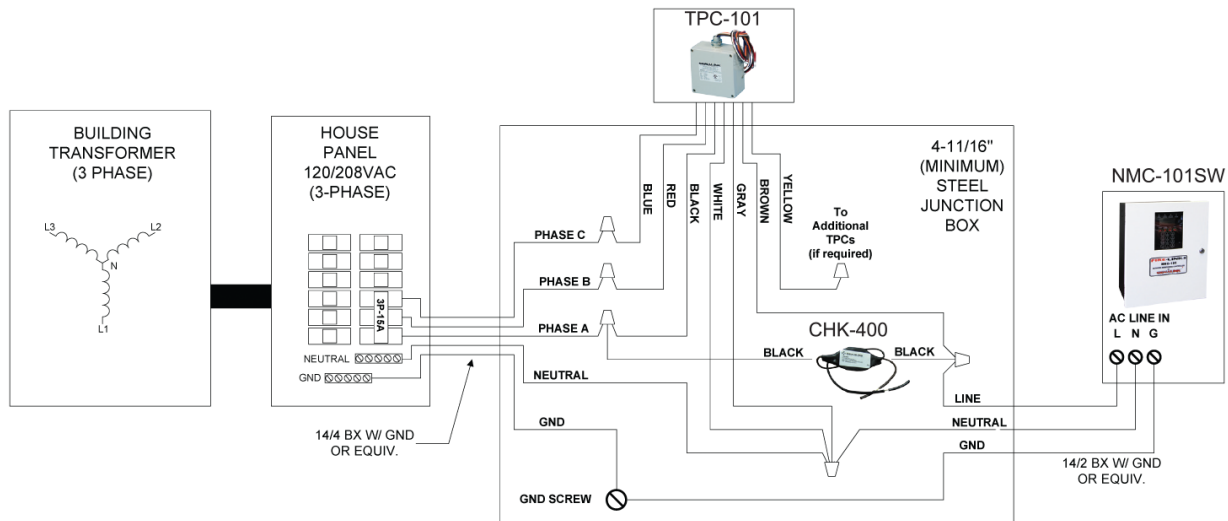
- UL-508 Industrial Control Equipment



Specifications

Enclosure Dimensions:	4.74"x4.75"x2" (120x120,50.8mm) 6"x4.75"x2" (152x120x50.8mm)	HxWxD nominal
Operating Voltage, Nominal	102-275V AC, 60 Hz	
Enclosure Material	ABS/UL-94V	(indoor use only)
Operating Temperature	0 to +40 °C	<90% Humidity

Basic Configuration



Ordering Information

Model	Description
TPC-101	Transformer Phase Coupler 160kHz

Note: Sold separately (not included with NMC-101SW)

NOT TO BE USED FOR INSTALLATION PURPOSES.



Canada
25 Interchange Way
Vaughan, Ontario L4K 5W3
Telephone: (905) 660-4655
Fax: (905) 660-4113

U.S.A.
4575 Witmer Industrial Estates
Niagara Falls, NY 14305
Toll Free: (888) 660-4655
Fax Toll Free: (888) 660-4113

Web page: <http://www.mircom.com> Email: mail@mircom.com

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