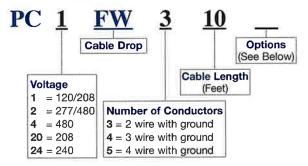


Engineered Modular Wiring Systems

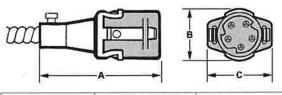
# **Ordering Guide**



### **Options**

Order Suffix	Description
-2N	Dual Neutral
-IG	Isolated Ground
-10G	#10 AWG Copper Conductors

#### **Dimensions**



Α	В	С	
3.625" (9.2cm)	1.375" (3.5cm)	1.875" (4.8cm)	

## **Color Coding**

Connector Color	Voltage
Gray	277/480 and 480VAC
Brown	120/208, 208 and 240VAC
Purple	Dual Neutral 120/208VAC
Khaki	Dual Neutral 277/480VAC
Green	Isolated Ground 120/208VAC

## Job Information

Job Name:	
Job Location:	
Date Submitted:	
Ву:	

# CABLE DROP



The Cable Drop may be used to supply power from the Plug-N-Go flexible wiring system to lighting fixtures or electrical receptacles required as part of the local circuit. Cable Drop components may also be used as an alternative to the Plug-N-Go Fixture Connector (PC-FS) or to transition from the flexible wiring system back to conventional wiring methods.

#### **Features**

- · Easily installed
- Full 20 amp rating
- Single, dual and three circuit models
- #12 AWG copper conductors standard
- #10 AWG copper conductors optional
- 600V, 90° C insulation
- Dead front construction for safety
- Connectors are color coded for easy voltage identification
- Keyed components assure proper connection, function and safety
- Positive locking clips prevent accidental disconnection
- Approved for installation in air handling spaces other than ducts and plenums
- UL listed



PC-FW



# PC-FW

# CABLE DROP

Description

The Cable Drop component consists of a female connector and a length of flexible armor cable with stripped pigtail leads for easy installation. All connectors are color coded for easy voltage identification and are keyed to allow mating connections only with components of the same voltage. Secure connections are assured by locking clips on the component rear cup assemblies which prevent accidental disconnection. Cable length is based on project requirements.

#### **Function**

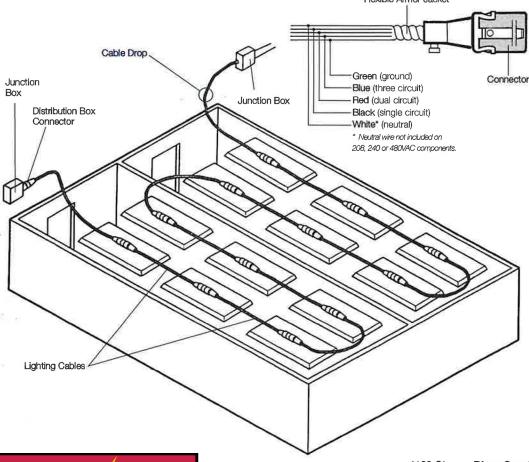
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#### Installation

Cable Drop components install in standard junction boxes (by others). Cable Drop components are designed to install in any junction box with a 1/2" knockout and secure in place by means of a locknut supplied with the connector. The size of the junction box is determined by the number and size of conductors within the box as determined by the NEC. Electrical connections are made to the Cable Drop's pigtail leads using appropriate connectors according to the requirements of the installation.

NOTE: Cable Drop components are manufactured using type MC cable with #12 AWG copper conductors and 90°C insulation and should be supported in accordance with National Electrical Code requirements.

Flexible Armor Jacket



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