

# PXN12c Multipin

PXN12c

Devices rated for hazardous locations are not returnable.

## PRODUCT FEATURES



### Metal Casing

Provides excellent durability and protection.

### IP65/IP66 Watertightness

Environmental rating is achieved as soon as the plug is latched to the receptacle. There are no additional rings to tighten.

### Lid

Provides additional protection from harsh environments.

### Recessed Contacts

Provides IP2X protection from live electrical parts.

### Locking Provision

Turn screw with special tool (provided) to prevent plug removal.

### Spring-Loaded Butt-Style Contacts

Ensures optimal contact force and superior electrical performance over thousands of operations.

### Silver-Nickel Contacts

Silver-nickel contact material provides superior conductivity, durability and corrosion resistance.

## Hazardous Location Listings

ATEX	
Ex II 2 G D	Ex e IIC Gb Ex tb IIIC Db
Suitable for Zone 1 & 2 (gas) 21 & 22 (dust)	
-40°C ≤ Ta ≤ +55°C	T5 T69°C
Ex ia or ib IIC T6 Gb	
IECEX LCIE 14.0041X/LCIE 07 ATEX 6070X	

NOM listing available. Contact Engineering for more information.

### Highlighted Feature

- Crimped Contacts**  
PXN12c devices now feature contacts that can be crimped or soldered. Each device is supplied with 13 contacts so that the product can be set up to suit application needs.

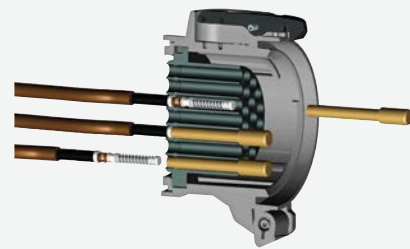
## Simple Assembly and Disassembly

DSN37c shown



### Assembly

To insert contacts when they have been wired is simple. Push wired contact into rear of insulator until it stops to complete the installation.



### Disassembly

To remove, use the tool provided. Push tool from front onto contact until tool stops. Contact is then released at rear of insulator.

## HAZARDOUS LOCATION

**Connector**  
(female receptacle with handle)

**Receptacle/Angle**  
(female)

**Receptacle/Angle/Box**  
(female)



VOLTAGE	POLARITY	CABLE RANGE	PART # METAL	PART # METAL	PART # METAL
220 V	11P+G	.350-.630"	06A300125M	06A7001	06A000125M
220 V	11P+G	.470-.820"	06A3001	06A7001	06A0001

For international configurations (IEC/CE) visit [meltric.com/international-catalog](http://meltric.com/international-catalog) or contact Customer Service at 800-433-7642.

**Plug**  
(male inlet w/handle)

**Inlet/Angle**  
(male)

**Inlet/Angle/Box**  
(male)



VOLTAGE	POLARITY	CABLE RANGE	PART # METAL	PART # METAL	PART # METAL
220 V	11P+G	.350-.630"	06A100125M	06A9001	06A600125M
220 V	11P+G	.470-.820"	06A1001	06A9001	06A6001

For international configurations (IEC/CE) visit [meltric.com/international-catalog](http://meltric.com/international-catalog) or contact Customer Service at 800-433-7642.

### ACCESSORIES

<b>PROTECTIVE INLET/PLUG CAP</b>	<b>EUROPEAN CRIMPING TOOL</b>	<b>BAG OF 13 FEMALE CONTACTS</b>
 01-NA426	 61CA500	 01AA213 Includes insulation sleeves and ferrules
<b>MULTI-CONTACT REMOVAL TOOL</b>	<b>CRIMPER TOOL (Greenlee or equal)</b>	<b>BAG OF 13 MALE CONTACTS</b>
 61-CA593	 4CN30	 01AA113 Includes insulation sleeves and ferrules

## DIMENSIONS – Provided in Inches

Dimensions are for reference only and may change depending on accessories used. For precise dimensions contact MELTRIC Engineering.



PRODUCT	A	B	C	D	E	F	G	øH
PXN12c	2.3	2.42	4.09	8.37	7.54	3.7	2.76	.26