

MULTIPIIN DXN25c/DXN37c

PRODUCT FEATURES



Recessed Contacts

Provides IP2X protection from live electrical parts.

Metal Casing

Provides excellent durability and protection.

Lid

Provides additional protection from harsh environments.

Locking Pin



Locking Provision

For insertion of locking pin (or padlock) to prevent inadvertent disconnection.

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.

IP66/IP67 Watertightness

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

Hazardous Location Listings

ATEX			
II 2 GD Ex e IIC Gb Ex tb IIIC Db Suitable for Zone 1 & 2 (gas) 21 & 22 (dust)			
Ex ia or ib IIC T6 Gb			
DXN25c	-40°C ≤ Ta ≤ +60°C	T5	T71°C
	-40°C ≤ Ta ≤ +40°C	T6	T51°C
IECEx LCIE 14.0040X/LCIE 09 ATEX 3050X			
DXN37c	-40°C ≤ Ta ≤ +55°C	T5	T76°C
	-40°C ≤ Ta ≤ +40°C	T6	T56°C
IECEx LCIE 14.0038X/LCIE 07 ATEX 6071X			

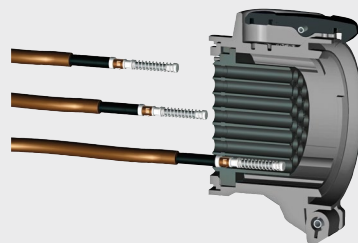
NOM ratings available upon request.

Highlighted Feature

- Crimped Contacts**
 DXN25c / DXN37c devices now feature contacts that can be crimped or soldered. Each device is supplied with 26 or 39 contacts so that the product can be set up to suit application needs.

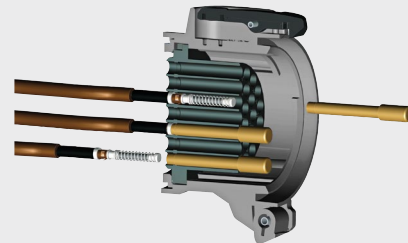
Simple Assembly and Disassembly

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.

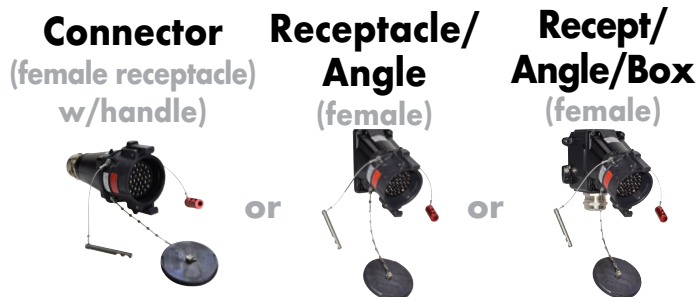


Disassembly

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

DXN25C/37C Hazardous Location Multipin – 10 A

Devices rated for hazardous locations are not returnable.



Voltage	Polarity	Cable Range	Part # Metal	Part # Metal	Part # Metal
440 V	24P+G	.47 - .82"	36-D3002-32M	36-D7002	36-D0002-32M
440 V	24P+G	.63 - 1.06"	36-D3002	36-D7002	36-D0002
220 V	36P+G	.47 - .82"	36-C3003-32M	36-C7003	36-C0003-32M
220 V	36P+G	.63 - 1.06"	36-C3003	36-C7003	36-C0003

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



Voltage	Polarity	Cable Range	Part # Metal	Part # Metal	Part # Metal
440 V	24P+G	.47 - .82"	36-D1002-32M	36-D9002	36-D6002-32M
440 V	24P+G	.63 - 1.06"	36-D1002	36-D9002	36-D6002
220 V	36P+G	.47 - .82"	36-C1003-32M	36-C9003	36-C6003-32M
220 V	36P+G	.63 - 1.06"	36-C1003	36-C9003	36-C6003

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

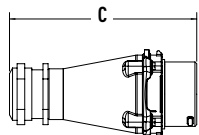
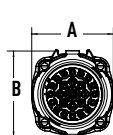
ACCESSORIES

MULTI-CONTACT REMOVAL TOOL  61-CA593	EUROPEAN CRIMPING TOOL  61-CA500	BAG OF 13 FEMALE CONTACTS  01-AA213 Includes insulation sleeves and ferrules
PLUG CAP  31-3A426	CRIMPER TOOL (Greenlee or equal)  4CN30	BAG OF 13 MALE CONTACTS  61-CA113 Includes insulation sleeves and ferrules

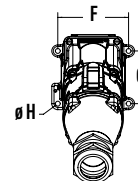
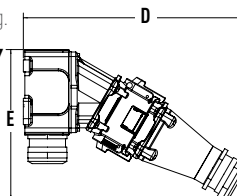
DXN25C/37C DIMENSIONS – Provided in inches

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

Plug



Wall box/Angle/Receptacle/Plug



PRODUCT	A	B	C	D	E	F	G	øH
DXN25C/DXN37C	3.17	3.35	7.26	11.64	7.83	3.70	2.76	0.26