

DXN60



DXN – 60A Hazardous Location Plugs & Receptacles

Ratings

- Voltage
600VAC
- Current Interruption Capability
For current interrupting (AQ)
- Horsepower Ratings
 - 120V 1Ø 2hp
 - 240V 3Ø 7.5hp
 - 480V 3Ø 20hp
 - 600V 3Ø 20hp

• Environmental Ratings
IP66+IP67

• Wiring Capacity
Min 10 AWG Max 4 AWG
Aux Contacts - Max 10 AWG

* Based on THHN wire sizes

• Listings*
CSA, IECEx, ATEX

* For CE rated devices, contact customer service

• DXN60 Ratings Label

-40°C Ta +60°C
Class I Zone1 Ex de IIC T5 DIP A21 T100°C
Class I Zone1 AEx de IIC T5 tD21 T100°C
Class I div 2 Gr IIC (A,B,C,D)
Class II div 2 Gr E,F,G
cCSAus 208161-1144106X

The CSA ratings are applicable for USA and Canada

• Temperature Table

Ambient Temperature	Gas	Dust
-40°F < Ta < 104°F	T6	T80°C
-40°F < Ta < 140°F	T4	T100°C

Receptacle (female)



Inlet (male)



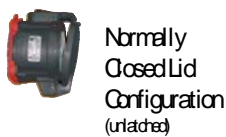
Hazardous Location rating terminology and labeling is different for CE marked products - For international configurations (CE) visit meltric.com/international-catalog or contact customer service

Voltage	Polarity	Part # Poly
120V	1P+N+G	22-64165
125V	1P+N+G	22-64075
208V	2P+G	22-64162
208V	3P+G	22-64163
208V	3P+N+G	22-64167
250V	2P+G	22-64072
250V	3P+G	22-64073
250V	2P+N+G	22-64076
277V	1P+N+G	22-64045
480V	2P+G	22-64042
480V	3P+G	22-64043
480V	3P+N+G	22-64047
600V	2P+G	22-64142
600V	3P+G	22-64143
600V	3P+N+G	22-64147

Voltage	Polarity	Part # Poly
120V	1P+N+G	22-68165
125V	1P+N+G	22-68075
208V	2P+G	22-68162
208V	3P+G	22-68163
208V	3P+N+G	22-68167
250V	2P+G	22-68072
250V	3P+G	22-68073
250V	2P+N+G	22-68076
277V	1P+N+G	22-68045
480V	2P+G	22-68042
480V	3P+G	22-68043
480V	3P+N+G	22-68047
600V	2P+G	22-68142
600V	3P+G	22-68143
600V	3P+N+G	22-68147

Devices rated for hazardous locations are not returnable

Main Options



Receptacle Options	Part #
With 2 Auxiliary/Pilot Contacts*	Recept # - 972
Padlock Pawl	Recept # - 843
Metal Pawl on Poly Receptacle	Recept # - 924
Closed Lid Configuration	Recept # - R
180° Lid Opening	Recept # - 180

* Not available with 600V devices, use -972-S74 for 550VAC



Inlet Options	Part #
With 2 Auxiliary/Pilot Contacts*	Inlet # - 972
No Lockout Hole	Inlet # - A155

Option Spotlight

2 Auxiliary Contacts



2 auxiliary/pilot contacts can be added for signal or control circuits. Avoid the need for separate connectors.

To order add -972 to the inlet and receptacle part numbers.

See pgs 205-214 for detailed information on these options