DXN Series

Plugs & Receptacles for Hazardous Locations

are now HORSEPOWER RATED



Ideal for Motor Connections!



DXN Horsepower Ratings

AMPS	VAC (Max) @ 60 Hz	Phases	HP Rating
20	120V	1Ø	1/4 hp
20	240V	3Ø	1 hp
20	480V	3Ø	3 hp
30	120V	1Ø	1/2 hp
30	240V	3Ø	3 hp
30	480V	3Ø	5 hp
30	600V	3Ø	7.5 hp
60	120V	1Ø	1 hp
60	240V	3Ø	5 hp
60	480V	3Ø	10 hp
60	600V	3Ø	10 hp

DXN Hazardous Location Ratings



Class I, Zone 1 Ex IIC T*, Class II, Zone 21

Class II Division 2 Gr E. F. G

HP ratings are based on CSA certification.







EEx ed IIC T*

ATEX & IECEx approvals do NOT apply to HP.







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Push Button Circuit Disconnection

DXN's are suitable for 'circuit interrupting' to rated amperage and hp. A press of the pawl safely breaks the circuit and disconnects the plug from the receptacle. (Note: DXN's are not 'switch-rated'. A separate disconnect switch should be utilized.)

Inline (Cord to Cord) Configurations

Quickly and easily connect and disconnect temporary pumps and other motor-driven equipment.

Auxiliary Contacts

Power and Control in Only 1 Connection

Provide electrical power and control motor drives, communicate alarms, or monitor process parameters with only one connection.

Spring-Loaded, Silver-Nickel Butt Contacts

Ensure optimal contact pressure and superior electrical performance over thousands of operations.



Easy Compliance with Lockout /Tagout Requirements

Only your lock and tag are needed, no additional mechanisms are required. (Provisions are standard on the plug and optional on the receptacle.)

Dead-front Safety Shutter on the Receptacle

Prevents exposure to live parts and arc flash hazards. The need for flash protection boundaries and cumbersome PPE is eliminated.

