

DXN Series

Plugs & Receptacles for Hazardous Locations

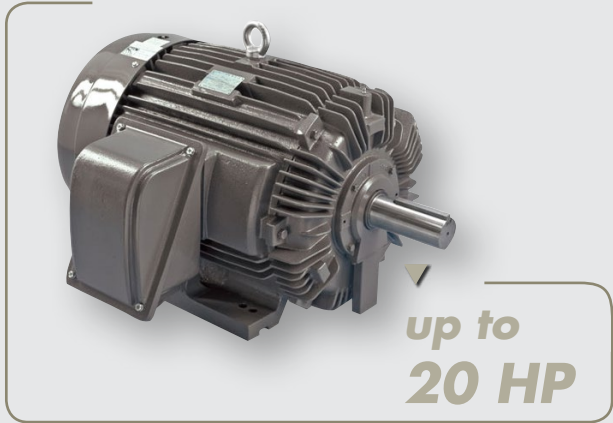
are now **HORSEPOWER RATED**



- ▶ **60A**
- ▶ **20 HP**
- ▶ **600V**

NEW Ratings

▶ Ideal for Motor Connections!



up to **20 HP**

▶ DXN Horsepower Ratings

	DXN20	DXN30	DXN60
120V 1Ø	1/2 hp	1 hp	2 hp
208V 1Ø	1 hp	2 hp	3 hp
240V 1Ø	1.5 hp	3 hp	3 hp
277V 1Ø	2 hp	3 hp	5 hp
480V 1Ø	3 hp	5 hp	7.5 hp
600V 1Ø	3 hp	7.5 hp	10 hp
208V 3Ø	2 hp	5 hp	7.5 hp
240V 3Ø	2 hp	5 hp	7.5 hp
480V 3Ø	5 hp	10 hp	20 hp
600V 3Ø	5 hp	15 hp	20 hp

▶ DXN Hazardous Location Ratings

CSA Class I, Zone 1 AEx, de IIC T* Gb
 ZONE 21 AEx tD T* Db
 Class I Division 2 Gr A, B, C, D
 Class II Division 2 Gr E, F, G

HP ratings are based on CSA certification.

or

Ex Ex de IIC T*
 Gb Ex tb IIIC T* Db

ATEX & IECEx approvals do NOT apply to HP.



More DXN **ADVANTAGES**



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.



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 a Meltric lockout pin and 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.