DS60 Hazardous Location - 60 A

Ratings

- Max Amperage & Voltage 60 A, 600 VAC
- Current Interruption Capability Not for current interrupting
- Horsepower Ratings

120 V	1Ø	3 hp
240 V	1Ø	5 hp
208 V	3Ø	10 hp
240 V	3Ø	10 hp
480 V	3Ø	25 hp
600 V	3Ø	25 hp

Short Circuit Rating 100 kA Withstand

Testing was performed with RK1 current limiting fuses sized at 400% of the highest full load motor ampacity associated with the devices hp rating.

- Environmental Ratings Type 4X
- Temperature Range Min -40°F/Max 104°F See pg 254 for temperatures outside this range.
- Wiring Capacity Based on THHN wire sizes. Min 10 AWG Max 2 AWG Aux Contacts - Max 14 AWG
- Applicable Standards CSA C22.2 No. 182.1-07 C22.2 No. 213-M1987
- Hazardous Ratings Class I, Division 2, Groups ABCD, T6 Class I, Zone 2, IIC

azardous locations are not returnable



Inlet (male)



Don't forget to add installation accessories to your order

VOLTAGE	POLARITY	PART #	PART #
VOLTAGE		METAL	METAL
120 V	1P+N+G	36-64165-HAZ	36-68165-HAZ
120 208 V	3P+N+G	36-64167-HAZ	36-68167-HAZ
125 V	1P+N+G	36-64075-HAZ	36-68075-HAZ
125 250 V	2P+N+G	36-64076-HAZ	36-68076-HAZ
208 V	2P+G	36-64162-HAZ	36-68162-HAZ
208 V	3P+G	36-64163-HAZ	36-68163-HAZ
250 V	2P+G	36-64072-HAZ	36-68072-HAZ
250 V	3P+G	36-64073-HAZ	36-68073-HAZ
277 V	1P+N+G	36-64045-HAZ	36-68045-HAZ
277 480 V	3P+N+G	36-64047-HAZ	36-68047-HAZ
347 600 V	3P+N+G	36-64147-HAZ	36-68147-HAZ
480 V	2P+G	36-64042-HAZ	36-68042-HAZ
480 V	3P+G	36-64043-HAZ	36-68043-HAZ
600 V	2P+G	36-64142-HAZ	36-68142-HAZ
600 V	3P+G	36-64143-HAZ	36-68143-HAZ

Part Number Example

480 V DS60 + 2 aux contacts DS60 recept 3P+G = 36-64043**-972**-HAZ

480 V DS60 with no options

DS60 recept 3P+G = 36-64043-HAZ

RECEPTACLE OPTIONS	SUFFIX #	INLET OPTIONS	SUFFIX #
With 2 Auxiliary/Pilot Contacts	Recept # -972	With 2 Auxiliary/Pilot Contacts	Inlet # -972
With 3 Auxiliary/Pilot Contacts	Recept # -263	With 3 Auxiliary/Pilot Contacts	Inlet # -263
With 4 Auxiliary/Pilot Contacts	Recept # -264	With 4 Auxiliary/Pilot Contacts	Inlet # -264
Normally Open Lid Configuration	Recept # -NO	Without Lockout Hole	Inlet # -A155

Feature Spotlight - Screw-Type Locking Pawl



Zone 2/Division 2 DS60 receptacles feature a standard screw-type locking pawl. This required feature allows the user to lock the plug to the receptacle by tightening a screw on the pawl.

For added security, a lockout hole is included on the receptacle that enables the user to insert a 5/16" lock or locking pin to prevent the plug from being disconnected or to lock the receptacle lid closed.

5/16" hole for added security

Handle Option Guide pgs 237-238

INSTALLATION ACCESSORIES - SIZE 4

ES	HANDLE WITH NPT		PART # POLY	PART # METAL
<u></u>	Poly	1/2"	554P0N05	5K4P0N05
A		3/4"	554P0N07	5K4P0N07
I		1"	554P0N10	5K4P0N10
		1 1/4"	554P0N12	5K4P0N12
		1 1/2"	554P0N15	5K4P0N15

For available cord grips, see pg 160.

POLY HANDLE WITH CABLE RANGE

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a		м	
W			
•	16	4	

.511-1.377" 554P0D35

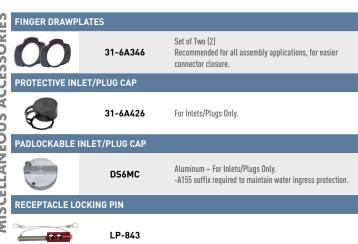
	WITH METAL	L BOX WITH NPT	PART #	
NOX NOX	30°	1"	754C3N10	
m	30°	1 1/4"	754C3N12	* Interior volume with receptacle
	30°	1 1/2"	754C3N15	installed.
* 61.0 in ³	30°	2"	754C3N20	
METAL ANGLE	WITH MET	AL BOX WITH NPT		
	30°	1"	7K4C3N10	
	30°	1 1/4"	7K4C3N12	* Interior volume with receptacle
4	30°	1 1/2"	7K4C3N15	installed.
* 59.4 in ³	30°	2"	7K4C3N20	
METAL ANGLE	WITH MET	AL BOX WITH NPT		

METAL ANGLE WITH METAL BOX WITH NPT						
	70°	1"	7K4C7N10			
00	70°	1 1/4"	7K4C7N12	* Interior volume		
	70°	1 1/2"	7K4C7N15	with receptacle installed.		
* 91 በ in ³	70°	2"	7K4C7N20			

NPT on top or bottom (if rotated). For other configurations, contact Customer Service.



5K4M7





See pages 231-240 for detailed nation on these option

Notes: For Zone 2 DS dimensions refer to DS dimensions on pgs 55-56.

Accessories rated for hazardous locations are not returnable.