* Interior volume

with receptacle

with receptacle

installed.

installed.

PART #

7K5C3N12

7K5C3N15

7K5C3N20

7K5C3N25

7K5C7N12

7K5C7N15

7K5C7N20

7K5C7N25

Guide

ANGLES

METAL ANGLE

INSTALLATION ACCESSORIES - SIZE 5



hi	J3 207 - 200					
ES	METAL HANDLE	WITH NPT	PART #		ES	METAL ANGI
<u></u>	-	3/4"	5K5P0N07		ŏ	
A		1"	5K5P0N10	Eor available	m	

5K5P0N12 third-party cord grips, consult factory. 5K5P0N15 1 1/2"

7K5P0N25

5K5M0

5K5M3

5K5M7

	2"	5K5PUN2U
OVERSIZED ME	TAL HANDLE WITH N	IPT
	3/4"	7K5P0N07
	1"	7K5P0N10
1	1 1/4"	7K5P0N12
3	1 1/2"	7K5P0N15
	2"	7K5P0N20

2 1/2" SANTOPRENE HANDLE WITH CABLE RANGE



PROTECTIVE INLET/PLUG CAP

OR

31-9A426 For Inlets/Plugs Only.

LE WITH METAL BOX WITH NPT

1 1/4"

1 1/2"

2 1/2"

1 1/4"

1 1/2"

2 1/2"

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

2"

30°

30°

70°

70°

70°

METAL ANGLE WITH METAL BOX WITH NPT

PADLOCKABLE INLET/PLUG CAP

Aluminum - For Inlets/Plugs Only. DS9MC -A155 suffix required to maintain water ingress protection.

CORD GRIP

see pg 160

LP-843

RECEPTACLE LOCKING PIN

DSN150 Hazardous Location - 150 A

SP • Ratings

- Max Amperage & Voltage 150 A, 600 VAC
- Current Interruption Capability Not for current interrupting
- Horsepower Ratings

120 V	1Ø	7.5 hp
240 V	1Ø	20 hp
208 V	3Ø	30 hp
240 V	3Ø	30 hp
480 V	3Ø	75 hp
600 V	3Ø	75 hp

• Short Circuit Rating

100 kA Withstand Testing was performed with 225 A RK1 non-time delay Mersen fuses.

10 kA Withstand Testing was performed with 400 A RK1 non-time delay Mersen fuses.

- Environmental Ratings Type 4X
- Temperature Range Min -40°F/Max 104°F See pg 254 for temperatures outside of this range
- Wiring Capacity Based on THHN wire sizes. Min 4 AWG Max 2/0 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

Receptacle Inlet nazardous locations are not returnabl (female) (male) lid is Self-Returning and

opens to 180°

VOLTAGE	POLARITY	PART #	PART #
VOLTAGE	POLARITI	METAL	METAL
400.14	45 N 0	// 0/4/5 !!>7	// 004/5 1147
120 V	1P+N+G	66-94165-HAZ	66-98165-HAZ
120 208 V	3P+N+G	66-94167-HAZ	66-98167-HAZ
125 V	1P+N+G	66-94075-HAZ	66-98075-HAZ
125 250 V	2P+N+G	66-94076-HAZ	66-98076-HAZ
208 V	2P+G	66-94162-HAZ	66-98162-HAZ
208 V	3P+G	66-94163-HAZ	66-98163-HAZ
250 V	2P+G	66-94072-HAZ	66-98072-HAZ
250 V	3P+G	66-94073-HAZ	66-98073-HAZ
277 V	1P+N+G	66-94045-HAZ	66-98045-HAZ
277 480 V	3P+N+G	66-94047-HAZ	66-98047-HAZ
347 600 V	3P+N+G	66-94147-HAZ	66-98147-HAZ
480 V	2P+G	66-94042-HAZ	66-98042-HAZ
480 V	3P+G	66-94043-HAZ	66-98043-HAZ
600 V	2P+G	66-94142-HAZ	66-98142-HAZ
600 V	3P+G	66-94143-HAZ	66-98143-HAZ

480 V DSN150 + 2 aux contacts
Part Number Example

DSN150 recept 3P+G = 66-94043-262-HAZ

480 V DSN150 with no options

DSN150 recept 3P+G = 66-94043-HAZ

RECEPTACLE OPTIONS	SUFFIX #	INLET OPTIONS	SUFFIX #
With 2 Auxiliary/Pilot Contacts	Recept # -262	With 2 Auxiliary/Pilot Contacts	Inlet # -262
With 4 Auxiliary/Pilot Contacts	Recept # -264	With 4 Auxiliary/Pilot Contacts	Inlet # -264
With 6 Auxiliary/Pilot Contacts	Recept # -976	With 6 Auxiliary/Pilot Contacts	Inlet # -976
Normally Open Lid Configuration	Recept # -NO	Without Lockout Hole	Inlet # -A155

Feature Spotlight - Screw-Type Locking Pawl



Don't forget to add installation

ccessories to your order

Users must tighten screw to lock the plug

▲ Listing Requirement Zone 2/Division 2 DSN150 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.

Notes: For Zone 2 DSN dimensions refer to DSN dimensions on pgs 39-40. Accessories rated for hazardous locations are not returnable.