



DECONTACTOR™ – 60A

Switch Rated Plugs & Receptacles

Ratings

- Voltage**
600 VAC, 250 VDC
- Switch Ratings (AC Only)**
Branch Circuit & Motor Circuit
Disconnect Switching
- Horsepower ratings**

120V	1Ø	2 hp
240V	1Ø	3 hp
208V	3Ø	7 1/2 hp
240V	3Ø	7 1/2 hp
480V	3Ø	20 hp
600V	3Ø	20 hp
- Short Circuit Rating**
100kA Close & 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**
NEMA 4X, IP66 + 67
- Temperature Range**
Min -40°F/Max 140°F
See pg 194 for temps below -15°F.
- Wiring Capacity**
Min 12 AWG Max 4 AWG
Aux Contacts - Max 12 AWG
- Listings**
UL, CSA, IEC, CE*

* Contact Customer Service

Receptacle (female)

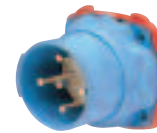


Don't forget to
add installation
accessories to
your order



Voltage	Polarity	Part # Poly
120/208V	3P+N+E	63-64167
125V	1P+N+E	63-64075
125/250V	2P+N+E	63-64076
208V	2P+E	63-64162
208V	3P+E	63-64163
250V	2P+E	63-64072
250V	3P+E	63-64073
277V	1P+N+E	63-64045
277/480V	3P+N+E	63-64047
347/600V	3P+N+E	63-64147
480V	2P+E	63-64042
480V	3P+E	63-64043
600V	2P+E	63-64142
600V	3P+E	63-64143

Inlet (male)



Voltage	Polarity	Part # Poly
120/208V	3P+N+E	63-68167
125V	1P+N+E	63-68075
125/250V	2P+N+E	63-68076
208V	2P+E	63-68162
208V	3P+E	63-68163
250V	2P+E	63-68072
250V	3P+E	63-68073
277V	1P+N+E	63-68045
277/480V	3P+N+E	63-68047
347/600V	3P+N+E	63-68147
480V	2P+E	63-68042
480V	3P+E	63-68043
600V	2P+E	63-68142
600V	3P+E	63-68143

Other voltage configurations are available – contact customer service at 800.433.7642.

Main Options



**Auxiliary/Pilot
Contacts**



**Emergency
Stop Pawl**



Padlock Pawl



**Self-Ejecting
Devices***

* Requires straight
insertion receptacle or
inlet and self-ejecting
plug or connector

See pgs 171-180 for detailed
information on these options

Receptacle Options

Suffix

With 2 Auxiliary/Pilot Contacts	Recept # - 972
With 3 Auxiliary/Pilot Contacts	Recept # - 973
With 4 Auxiliary/Pilot Contacts	Recept # - 974
Straight Insertion	Recept # - A188
Self-Ejecting Connector Release	Recept # - 345-A188
Emergency Stop Pawl	Recept # - 375
Padlock Pawl	Recept # - 843
Closed Lid Configuration	Recept # - NC
With Auxiliary Switch	Recept # - 270

Inlet Options

Suffix

With 2 Auxiliary/Pilot Contacts	Inlet # - 972
With 3 Auxiliary/Pilot Contacts	Inlet # - 973
With 4 Auxiliary/Pilot Contacts	Inlet # - 974
Self-Ejecting Plug Release	Inlet # - 338-A188
Straight Insertion	Inlet # - A188
With No Lockout Hole	Inlet # - A155
For Auxiliary Switch	Inlet # - NNF

DSN60 Order Example:

To order 2 auxiliary contacts on an inlet and receptacle
add -972 to the part numbers.

DSN60 Inlet 3P+E = 63-68043-972

DSN60 Receptacle 3P+E = 63-64043-972

Appropriate accessory part numbers must also be
included on the order.

Installation Accessories

Handles



Makes connector closures easier

NPT	Poly Handle	Cable Range	Poly Handle w/Clamp & Bushing	Nylon Handle	Poly Handle w/built in Draw Grips
1/2"	61-6A013-12	.32 - 1.25	—	—	61-6A473
3/4"	61-6A013-34	.39 - 1.18	—	61-6A013	—
1"	61-6A013-1	.750 - .875	3PM514	—	—
1 1/4"	61-6A013-114	.875 - 1.000	3PM516	—	—
		1.000 - 1.125	3PM518	—	—
		1.125 - 1.250	3PM520	—	—
		1.250 - 1.375	3PM522	—	—

Notes: • Finger draw plates are recommended for easier connector closure on cord to cord assemblies.
• For available cord grips, see pgs 167-168.

• For a guideline of NPT sizes based on cable ranges, see DSN3 on pg 26.

Angles



Nylon 30° Angle	Metal 30° Angle	Metal 70° Angle	Metal Angle FS/FD Box 30°	Metal Straight Adapter
61-6A027	MA3	89-3A027	MAFS3	MS3

Junction Boxes



NPT	Metal Box	Metal Box with Nylon Angle	Poly* Conduit Entry
1/2"	MB312	61-6A053-080-12	61-6A023-12
3/4"	MB334	61-6A053-080-34	61-6A023-34
1"	MB31	61-6A053-080-1	61-6A023-1
1 1/4"	MB3114	61-6A053-080-114	—

* For poly devices only

Miscellaneous Accessories



Set of Two (2)



For Male Devices Only



For Male Devices Only



Finger Drawplates	Protective Cap	Padlockable Plug Cap	Cord Grip w/Mesh
61-6A346	61-6A126	61-6A826	see pgs 167-168

Accessory Spotlight

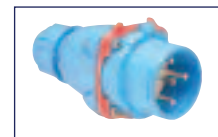
Finger Drawplates



Finger drawplates are recommended for easier connector closure on cord to cord assemblies.

Order Example

A typical order should include an inlet part number, a receptacle part number **AND** the matching handles, angles or other required accessories.



Male Inlet with Handle (Plug)
63-68043 + 61-6A013



Female Receptacle with Angle Adapter
63-64043 + 61-6A027