

DS60



DECONTACTOR™ – 60A

Switch-Rated Plugs & Receptacles

Ratings

- Voltage
600 VAC
- Switch Rating (AC Only)
Branch Circuit & Motor Circuit
Disconnect Switching
- Horsepower Ratings
 - 120V 1Ø 2hp
 - 240V 1Ø 3hp
 - 208V 3Ø 7 1/2hp
 - 240V 3Ø 10hp
 - 480V 3Ø 20hp
 - 600V 3Ø 25hp
- Short Circuit Rating
100A Close & Withstand
Testing was performed with R1
current limiting fuses sized at 400% of
the highest full load motor ampacity
associated with the device's hp rating
- Environmental Ratings
Type 3R, IP54/IP55*
* IP54 when the plug & receptacle
are mated, IP55 on the receptacle
alone when the lid is latched closed
- Temperature Range
Min -40°F / Max 140°F
See pg. 228 for temps below -15°F.
- Wiring Capacity
Min 10 AWG / Max 2 AWG
Aux Contacts - Max 14 AWG
- Listings
UL, CSA, IEC, CE†
* Contact Customer Service

Receptacle (female)



Don't forget to add installation accessories to your order

Inlet (male)



For international configurations (CE) visit meltric.com/international-catalog or contact customer service at 800.483.7642

Voltage	Polarity	Part #	
		Poly	Metal
120V	1P+N+G	33-64165	37-64165
120/208V	3P+N+G	33-64167	37-64167
125V	1P+N+G	33-64075	37-64075
125/250V	2P+N+G	33-64076	37-64076
208V	2P+G	33-64162	37-64162
208V	3P+G	33-64163	37-64163
250V	2P+G	33-64072	37-64072
250V	3P+G	33-64073	37-64073
277V	1P+N+G	33-64045	37-64045
277/480V	3P+N+G	33-64047	37-64047
347/600V	3P+N+G	33-64147	37-64147
480V	2P+G	33-64042	37-64042
480V	3P+G	33-64043	37-64043
600V	2P+G	33-64142	37-64142
600V	3P+G	33-64143	37-64143

Voltage	Polarity	Part #	
		Poly	Metal
120V	1P+N+G	33-68165	37-68165
120/208V	3P+N+G	33-68167	37-68167
125V	1P+N+G	33-68075	37-68075
125/250V	2P+N+G	33-68076	37-68076
208V	2P+G	33-68162	37-68162
208V	3P+G	33-68163	37-68163
250V	2P+G	33-68072	37-68072
250V	3P+G	33-68073	37-68073
277V	1P+N+G	33-68045	37-68045
277/480V	3P+N+G	33-68047	37-68047
347/600V	3P+N+G	33-68147	37-68147
480V	2P+G	33-68042	37-68042
480V	3P+G	33-68043	37-68043
600V	2P+G	33-68142	37-68142
600V	3P+G	33-68143	37-68143

Main Options

- Auxiliary/Pilot Contacts
- Mushroom Pawl
- Padlock Pawl
5/16" hole
- Closed Lid Configuration
Recommended for cold applications to keep lid tucked into avoid damage

Receptacle Options

Receptacle Options	Suffix #
With 2 Auxiliary/Pilot Contacts	Recept # - 972
With 3 Auxiliary/Pilot Contacts	Recept # - 263*
Type 4X & closed lid configuration	Recept # - 4X
Straight Insertion	Recept # - 352
Self-Ejecting Connector Release	Recept # - 354
Mushroom Pawl	Recept # - 375
Padlock Pawl	Recept # - 843
Padlockable Mushroom Pawl	Recept # - 375-843
Locking Mushroom Pawl	Recept # - 845
Metal Pawl (on poly receptacle)	Recept # - 824
Closed Lid Configuration	Recept # - NC
With Auxiliary Switch	Recept # - 270**

Inlet Options

Inlet Options	Suffix #
With 2 Auxiliary/Pilot Contacts	Inlet # - 972
With 3 Auxiliary/Pilot Contacts	Inlet # - 263*
Type 4X Watertightness	Inlet # - 4X
Self-Ejecting Plug Release	Inlet # - 338
With No Lockout Hole	Inlet # - A155
For Auxiliary Switch*	Inlet # - NNF

Notes: * Order inlet with P+N+G configuration and receptacle with P+G configuration

DS60 Order Example:
To order 2 auxiliary/pilot contacts on an inlet and receptacle add -972 to the part numbers
DS60 Poly inlet 3P+G-33-68043-972
DS60 Poly receptacle 3P+G-33-64043-972
Appropriate accessory part numbers must also be included on the order.

Notes: + Not available for metal devices, not UL/CSA listed
++ Not UL/CSA listed

See pgs 205-214 for detailed information on these options