

DS200



DECONTACTOR™ – 200A

Switch-Rated Plugs & Receptacles

Ratings

- **Voltage**
480 VAC
- **Switch-Rating (AC Only)**
Branch Circuit
Disconnect Switching
- **Short Circuit Rating**
65kA Close & Withstand
Testing was performed with RK5 time delay fuses sized at 100% of the devices rated ampacity.
- **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 4 AWG Max 3/0 AWG
Aux Contacts - Max 14 AWG
* 4/0 is available upon request by adding suffix "A06" to the inlet or receptacle.
- **Listings**
UL, CSA, IEC, CE*
* Contact Customer Service

* See DR250 for 600V device page 109.

Receptacle (female)



For international configurations (CE) visit meltric.com/international-catalog or contact customer service at 800.433.7642.

Voltage	Polarity	Part # Metal
120V	1P+N+G	37-24165
120/208V	3P+N+G	37-24167
125V	1P+N+G	37-24075
125/250V	2P+N+G	37-24076
208V	2P+G	37-24162
208V	3P+G	37-24163
250V	2P+G	37-24072
250V	3P+G	37-24073
277V	1P+N+G	37-24045
277/480V	3P+N+G	37-24047
347/600V	3P+N+G	*
480V	2P+G	37-24042
480V	3P+G	37-24043
600V	2P+G	*
600V	3P+G	*

Inlet (male)



Voltage	Polarity	Part # Metal
120V	1P+N+G	37-28165
120/208V	3P+N+G	37-28167
125V	1P+N+G	37-28075
125/250V	2P+N+G	37-28076
208V	2P+G	37-28162
208V	3P+G	37-28163
250V	2P+G	37-28072
250V	3P+G	37-28073
277V	1P+N+G	37-28045
277/480V	3P+N+G	37-28047
347/600V	3P+N+G	*
480V	2P+G	37-28042
480V	3P+G	37-28043
600V	2P+G	*
600V	3P+G	*

Main Options

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

Receptacle Options

Receptacle Options	Suffix #
With 2 Auxiliary/Pilot Contacts	Recept # - 172
With 3 Auxiliary/Pilot Contacts	Recept # - 173*
With 4 Auxiliary/Pilot Contacts	Recept # - 174*
With 5 Auxiliary/Pilot Contacts	Recept # - 175*
Type 4X & closed lid configuration	Recept # - 4X
Self-Ejecting Connector Release	Recept # - 348-A188
Mushroom Pawl	Recept # - 375
Padlock Pawl	Recept # - 843
Padlockable Mushroom Pawl	Recept # - 375-843
Locking Mushroom Pawl	Recept # - 845
180° Opening Lid	Recept # - 180**
Closed Lid Configuration	Recept # - NC
With Auxiliary Switch	Recept # - 270***

Inlet Options

Inlet Options	Suffix #
With 2 Auxiliary/Pilot Contacts	Inlet # - 172
With 3 Auxiliary/Pilot Contacts	Inlet # - 173*
With 4 Auxiliary/Pilot Contacts	Inlet # - 174*
With 5 Auxiliary/Pilot Contacts	Inlet # - 175*
Type 4X Watertightness	Inlet # - 4X
Self-Ejecting Plug Release	Inlet # - 338-A188
Straight Insertion	Inlet # - A188
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.

DS200 Order Example:

To order 2 auxiliary contacts on an inlet and receptacle add **-172** to the part numbers.

DS200 Metal inlet 3P+G=37-28043-**172**

DS200 Metal receptacle 3P+G=37-24043-**172**

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

Notes: + DS200 with this option not UL/CSA listed. This option not available with N contact.

** Required when mating to rigid mounted male inlet.

*** Not UL/CSA listed.

See pgs 205-214 for detailed information on these options