

DS200 Switch-Rated Plugs & Receptacles – 200A

UL/CSA Ratings

- **Max Amperage & Voltage**
200A, 480 VAC
- **Switch-Rating (AC Only)**
Branch Circuit
Disconnect Switching
- **Short Circuit Rating**
65kA Close & Withstand
Tested with RK5 time delay fuses sized at 100% of the devices rated ampacity.
- **Environmental Ratings**
Type 3R (Standard)
Type 4X (Optional)
- **Temperature Range**
Min -40°F/Max 140°F
See pg 253 for temps below -15°F.
- **Wiring Capacity**
Min 4 AWG Max 3/0 AWG
Aux Contacts - Max 14 AWG
Based on THHN wire sizes
* 4/0 is available upon request by adding suffix "A06" to the inlet or receptacle.
- **Certifications**
UL 2682, UL 1682, CSA 182.1

Receptacle (female)

Easy Closing Mechanism



Standard DS200 lid opens to 90°

Inlet (male)



Tabs for latching to closing mechanism



If you have an existing removable and/or permanently attached drawbar, contact customer service.



Don't forget to add installation accessories to your order

North American UL/CSA Configurations

Voltage	Polarity	Part # Metal	Part # Metal
120V	1P+N+G	37-24165	37-28165
120 208V	3P+N+G	37-24167	37-28167
125V	1P+N+G	37-24075	37-28075
125 250V	2P+N+G	37-24076	37-28076
208V	2P+G	37-24162	37-28162
208V	3P+G	37-24163	37-28163
250V	2P+G	37-24072	37-28072
250V	3P+G	37-24073	37-28073
277V	1P+N+G	37-24045	37-28045
277 480V	3P+N+G	37-24047	37-28047
347 600V	3P+N+G	-	-
480V	2P+G	37-24042	37-28042
480V	3P+G	37-24043	37-28043
600V	2P+G	-	-
600V	3P+G	-	-

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

Main Options



Auxiliary/Pilot Contacts



Mushroom Pawl



Padlock Pawl



Closed Lid Configuration

Recommended for cord applications to keep lid tucked in to avoid damage.

Receptacle Options

Suffix

Inlet Options

Suffix

With 2 Auxiliary/Pilot Contacts	Recept # - 172	With 2 Auxiliary/Pilot Contacts	Inlet # - 172
With 4 Auxiliary/Pilot Contacts	Recept # - 174+	With 4 Auxiliary/Pilot Contacts	Inlet # - 174+
Type 4X & closed lid configuration	Recept # - 4X	Type 4X watertightness	Inlet # - 4X
Straight Insertion	Recept # - A188+++	Self-Ejecting Plug Release	Inlet # - 338-A188+++
Mushroom Pawl	Recept # - 375	For Auxiliary Switch*	Inlet # - NNF
Padlock Pawl	Recept # - 843	With No Lockout Hole	Inlet # - A155
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+++		

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

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 pages 230-239 for detailed information on these options

Order Example: 480V DS200 + 2 auxiliary contacts

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