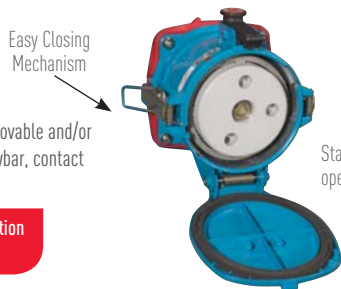


# DR250 Standard Duty Plugs & Receptacles – 250A

## UL/CSA Ratings

- **Max Amperage & Voltage**  
250A, 600 VAC
- **Current Interruption Capability**  
Not for current interrupting  
For Switch-Rated devices, see DS & DSN sections.
- **Short Circuit Rating**  
10kA  
Testing was performed with RK1 current limiting fuses sized at least 100% of the devices ampacity rating.
- **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 4/0+ AWG  
Aux Contacts - Max 14 AWG  
Based on THHN wire sizes
- **Certifications**  
UL 1682, CSA 182.1

## Receptacle (female)



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

**!** Don't forget to add installation accessories to your order

## Inlet (male)



## North American UL/CSA Configurations

Voltage	Polarity	Part # Metal	Part # Metal
120V	1P+N+G	39-24235-K16	39-28235-K16
120 208V	3P+N+G	39-24237-K16	39-28237-K16
125V	1P+N+G	39-24035-K07	39-28035-K07
125 250V	2P+N+G	39-24036-K07	39-28036-K07
208V	2P+G	39-24232-K16	39-28232-K16
208V	3P+G	39-24233-K16	39-28233-K16
250V	2P+G	39-24032-K07	39-28032-K07
250V	3P+G	39-24033-K07	39-28033-K07
277V	1P+N+G	39-24245-K04	39-28245-K04
277 480V	3P+N+G	39-24247-K04	39-28247-K04
347 600V	3P+N+G	39-24027-K14	39-28027-K14
480V	2P+G	39-24242-K04	39-28242-K04
480V	3P+G	39-24243-K04	39-28243-K04
600V	2P+G	39-24022-K14	39-28022-K14
600V	3P+G	39-24023-K14	39-28023-K14

For international configurations and ratings (IEC, CE) visit [meltric.com/international-catalog](http://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	<b>Recept # - 172</b>	With 2 Auxiliary/Pilot Contacts	<b>Inlet # - 172</b>
With 4 Auxiliary/Pilot Contacts	<b>Recept # - 174+</b>	With 4 Auxiliary/Pilot Contacts	<b>Inlet # - 174+</b>
Type 4X & closed lid configuration	<b>Recept # - 4X</b>	Type 4X watertightness	<b>Inlet # - 4X</b>
Straight Insertion	<b>Recept # - A188+++</b>	Self-Ejecting Plug Release	<b>Inlet # - 338-A188+++</b>
Mushroom Pawl	<b>Recept # - 375</b>	For Auxiliary Switch*	<b>Inlet # - NNF</b>
Padlock Pawl	<b>Recept # - 843</b>	With No Lockout Hole	<b>Inlet # - A155</b>
Padlockable Mushroom Pawl	<b>Recept # - 375-843</b>		
Locking Mushroom Pawl	<b>Recept # - 845</b>		
180° Opening Lid	<b>Recept # - 180++</b>		
Closed Lid Configuration	<b>Recept # - NC</b>		
With Auxiliary Switch	<b>Recept # - 270+++</b>		

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

**Notes:** + DR250 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.

**Order Example: 480V DR250 + 2 auxiliary contacts**

DR250 Metal inlet 3P+G = 39-28243-K04-172

**!** See pages 230-239 for detailed information on these options