

DB30 Switch-Rated Plugs & Receptacles – 30A

UL/CSA Ratings

- **Max Amperage & Voltage**
30A, 600 VAC
- **Switch-Rating (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	25 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**
IP67
- **Temperature Range**
Min -40°F/Max 140°F
See pg 253 for temps below -15°F.
- **Wiring Capacity**
Min 14 AWG Max 8 AWG
Aux Contacts - Max 14 AWG
- **Certifications**
UL 2682, CSA 182.1

Receptacle (female)



Inlet (male)



! 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	89-34165	89-38165
120 208V	3P+N+G	89-34167	89-38167
125V	1P+N+G	89-34075	89-38075
125 250V	2P+N+G	89-34076	89-38076
208V	2P+G	89-34162	89-38162
208V	3P+G	89-34163	89-38163
250V	2P+G	89-34072	89-38072
250V	3P+G	89-34073	89-38073
277V	1P+N+G	89-34045	89-38045
277 480V	3P+N+G	89-34047	89-38047
347 600V	3P+N+G	89-34147	89-38147
480V	2P+G	89-34042	89-38042
480V	3P+G	89-34043	89-38043
600V	2P+G	89-34142	89-38142
600V	3P+G	89-34143	89-38143

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**

Receptacle Options

Suffix

Inlet Options

Suffix

With 2 Auxiliary/Pilot Contacts

Recept # - 172*

With 2 Auxiliary/Pilot Contacts

Inlet # - 172*

Notes: * Auxiliary/Pilot Contacts are not available on DB devices with 1P+N+G, 2P+N+G or 3P+N+G polarity.

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

Order Example: 480V DB30 + 2 auxiliary contacts

DB30 Metal inlet 3P+G = 89-38043-172