MELTRIC
A COMPANY OF MARECHAL ELECTRIC



# DSN100 RECEPTACLE

## 63-84143

## SPECIFICATIONS

100 A
600 VAC
Type 4X & IP69
50 hp

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|---|---|
| **Rated Current (A)** | 100 A |
| **Rated Voltage (V)** | 600 VAC |
| **Horsepower Rating** | 50 hp |
| **Contact Configuration** | 3P+G |
| **Auxiliary Contacts** | NO AUX |
| **Ratings Information** | SWITCH RATED<br>BRANCH CIRCUIT DISCONNECT SWITCH<br>MOTOR CIRCUIT DISCONNECT SWITCH |
| **Environmental Rating** | Type 4X<br>IP 66/67<br>IP 69 |
| **Short Circuit Rating** | 100 kA - CLOSE & WITHSTAND |
| **Impact Rating** | IK09 |
| **Material** | POLY |
| **Metal Type** | |
| **Product Color** | BLUE |
| **Thread Size** | |
| **Cable Range** | |
| **Minimum Operating Temperature** | -40F<br>-40C |
| **Maximum Operating Temperature** | 140F<br>60C |
| **Wiring Capacity - Phase Contacts** | 10 AWG – 2 AWG<br>SCREW TERMINAL |
| **Hazardous Ratings** | |
| **Applicable Standards** | UL 2682<br>UL 1682<br>cCSAus<br>C22.2 No. 182.1-13 |
| **Option(1)** | |
| **Option(2)** | |
| **Option(3)** | |
| **Option(4)** | |

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|---|---|
| **Accessory Size** | 4 |
| **Base Drawing Number** | 63-84xxx.pdf |
| **Catalog** | meltric-catalog-dsn100-en.pdf |