



# DSN100 INLET

69-88047

## SPECIFICATIONS

100 A

277/480 VAC

Type 4X & IP69

15 hp/50 hp

|   |   |
|---|---|
| <b>Rated Current (A)</b>                | 100 A   |
| <b>Rated Voltage (V)</b>                | 277/480 VAC   |
| <b>Horsepower Rating</b>                | 15 hp/50 hp   |
| <b>Contact Configuration</b>            | 3P+N+G  |
| <b>Auxiliary Contacts</b>               | NO AUX  |
| <b>Ratings Information</b>              | SWITCH RATED<br>BRANCH CIRCUIT DISCONNECT SWITCH<br>MOTOR CIRCUIT DISCONNECT SWITCH |
| <b>Environmental Rating</b>             | Type 4X<br>IP 66/67<br>IP 69  |
| <b>Short Circuit Rating</b>             | 100 kA - CLOSE & WITHSTAND  |
| <b>Impact Rating</b>                    | IK09  |
| <b>Material</b>                         | METAL   |
| <b>Metal Type</b>                       | ALUMINUM  |
| <b>Product Color</b>                    | METAL   |
| <b>Minimum Operating Temperature</b>    | -40F<br>-40C  |
| <b>Maximum Operating Temperature</b>    | 140F<br>60C   |
| <b>Wiring Capacity - Phase Contacts</b> | 10 AWG – 2 AWG<br>SCREW TERMINAL  |
| <b>Applicable Standards</b>             | UL 2682<br>UL 1682<br>cCSAus<br>C22.2 No. 182.1-13                                  |
| <b>Accessory Size</b>                   | 4   |
| <b>Base Drawing Number</b>              | <a href="#">69-88xxx.pdf</a>  |
| <b>Catalog</b>                          | <a href="#">meltric-catalog-dsn100-en.pdf</a>                                       |