



# DSN100 INLET

63-88043

## SPECIFICATIONS

100 A

480 VAC

Type 4X & IP69

50 hp

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| Rated Current (A)                | 100 A                                                                               |
| Rated Voltage (V)                | 480 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                                                                                |
| Product Color                    | BLUE                                                                                |
| Minimum Operating Temperature    | -40F<br>-40C                                                                        |
| Maximum Operating Temperature    | 140F<br>60C                                                                         |
| Wiring Capacity - Phase Contacts | 10 AWG – 2 AWG<br>SCREW TERMINAL                                                    |
| Applicable Standards             | UL 2682<br>UL 1682<br>cCSAus<br>C22.2 No. 182.1-13                                  |
| Accessory Size                   | 4                                                                                   |
| Base Drawing Number              | <a href="#">63-88xxx.pdf</a>                                                        |
| Catalog                          | <a href="#">meltric-catalog-dsn100-en.pdf</a>                                       |