## **Product Technical Sheet**

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## **SCM3100B6W**

## FLUSH MOUNTING APPLIANCE INLET

100A 2P 3W 6h 250V 145X145MM Screw terminals

**Product Approvals** 

| TECHDATA                   |                                   | STANDARDS AND LAWS  |   |
|----------------------------|-----------------------------------|---|---|
| Commercial series          | EUREKA-HD[UL] Series              | UL 1682   | [American Standard] Plugs, Receptacles, and Cable Connectors of the Pin and   |
| Product type               | FLUSH MOUNTING<br>APPLIANCE INLET |   | Sleeve Type and MIL-C-5756C: 600-volt heavy duty, portable, power, single and multiconductor, electrical cable for severe flexing service |
| Synthetical description    | FLUSH MOUNTING<br>APPLIANCE INLET | UL 486E   | [American Standard] Equipment wiring terminals for use with aluinium and/or   |
| Mounting version           | FLUSH MOUNTING                    | CSA C22.2 No.<br>182.1 (1988)   | copper conductors [Canadian Standard] Industrial Locking Type, Special Use Attachment Plugs, Receptacles, and Connectors, Wiring Products |
| Rated current              | 100A                              |   |   |
| Poles                      | 2P 3W                             | CSA C22.2 No. 65- [Canadian Standard] Wire connectors wiring products |   |
| Hour position              | 6h                                |   | willing products  |
| Rated voltage (range)      | 250-400V                          |   |   |
| Rated voltage              | 250V                              |   |   |
| Colour                     | BLUE                              |   |   |
| Material                   | THERMOPLASTIC                     |   |   |
| Protection degree          | Watertight                        |   |   |
| Protection degree IP       | IP67                              |   |   |
| Protection degree IK       | IK10                              |   |   |
| Types of available outlets | 90° ANGLED                        |   |   |
| Terminals                  | Screw terminals                   |   |   |
| Contact material           | CuZn (brass)                      |   |   |
| Surface treatment contacts | Nickel-plated                     |   |   |