## **Product Technical Sheet**

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## SCM330C8W CONNECTOR

30A 2P 3W 8h 550VDC Screw terminals

**Product Approvals** 

| TECHDATA                   |                      | STANDARDS AND LAWS   |   |
|----------------------------|----------------------|--|---|
| Commercial series          | EUREKA-HD[UL] Series | UL 1682 [American Standard] Plugs, Receptacles,<br>and Cable Connectors of the Pin and<br>Sleeve Type and MIL-C-5756C: 600-volt<br>heavy duty, portable, power, single and<br>multiconductor, electrical cable for severe<br>flexing service |   |
| Type of product            | CONNECTOR            |  | heavy duty, portable, power, single and   |
| Synthetical description    | CONNECTOR            |  | flexing service   |
| Mounting version           | PORTABLE             | UL 486E  | [American Standard] Equipment wiring<br>terminals for use with aluinium and/or<br>copper conductors |
| Rated current              | 30A                  | CSA C22.2 No.<br>182.1 (1988) [Canadian Standard] Industrial Lockin<br>Type, Special Use Attachment Plugs,<br>Receptacles, and Connectors, Wiring<br>Products  | [Canadian Standard] Industrial Locking<br>Type, Special Use Attachment Plugs,                       |
| Poles                      | 2P 3W                |  | Receptacles, and Connectors, Wiring   |
| Hour position              | 8h                   | CSA C22.2 No. 65-<br>93  | [Canadian Standard] Wire connectors<br>wiring products  |
| Rated voltage (range)      | 400-up               |  |   |
| Rated voltage              | 550VDC               |  |   |
| Colour                     | BLACK                |  |   |
| Material                   | THERMOPLASTIC        |  |   |
| Protection degree          | Watertight           |  |   |
| Protection degree IP       | IP67                 |  |   |
| Protection degree IK       | IK10                 |  |   |
| Types of available outlets | STRAIGHT             |  |   |
| Terminals                  | Screw terminals      |  |   |
| Contact material           | CuZn (brass)         |  |   |
| Cable entry                | CABLE GLAND          |  |   |