## **Product Technical Sheet**

12 Aug 2021 08:00





## SCM420C5W CONNECTOR

20A 3P 4W 5h 3Ø600V Screw terminals

**Product Approvals** 

| TECHDATA                   |                      | STANDARDS                     | AND LAWS  |
|----------------------------|----------------------|-------------------------------|---|
| Type of product            | CONNECTOR            | UL 1682                       | [American Standard] Plugs, Receptacles, and Cable Connectors of the Pin and Sleeve Type and MIL-C-5756C: 600-volt heavy duty, portable, power, single and multiconductor, electrical cable for severe flexing service |
| Commercial series          | EUREKA-HD[UL] Series |                               |   |
| Synthetical description    | CONNECTOR            |                               |   |
| Mounting version           | PORTABLE             | IEC 60309-1 (1999)            | [International Standard] Plugs, socket-<br>outlets and couplers for industrial<br>purposes. Part 1: General requirements  |
| Rated current              | 20A                  | IEC 60309-2 (1999)            | [International Standard] Plugs, socket-<br>outlets and couplers for industrial<br>purposes. Part: 2: Dimensional<br>interchangeability requirements for pin<br>and contact-tube accessories                           |
| Poles                      | 3P 4W                |                               |   |
| Hour position              | 5h                   | UL 486E                       | [American Standard] Equipment wiring terminals for use with aluinium and/or copper conductors   |
| Rated voltage (range)      | 400-up               |                               |   |
| Rated voltage              | 3Ø600V               | CSA C22.2 No.<br>182.1 (1988) | [Canadian Standard] Industrial Locking<br>Type, Special Use Attachment Plugs,<br>Receptacles, and Connectors, Wiring  |
| Colour                     | BLACK                | CSA C22.2 No. 65-             | Products [Canadian Standard] Wire connectors  |
| Material                   | THERMOPLASTIC        | 93                            | wiring products   |
| 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          |                               |   |