

## Product Technical Sheet

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# SCM420P7S

## PLUG

20A 3P 4W 7h 3Ø480V 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 Sleeve Type and MIL-C-5756C: 600-volt heavy duty, portable, power, single and multiconductor, electrical cable for severe flexing service |
| Product type               | PLUG                 |                            |   |
| Synthetical description    | PLUG                 |                            |   |
| Mounting version           | PORTABLE             | IEC 60309-1 (1999)         | [International Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements   |
| Rated current              | 20A                  | IEC 60309-2 (1999)         | [International Standard] Plugs, socket-outlets and couplers for industrial purposes. Part: 2: Dimensional interchangeability requirements for pin and contact-tube accessories  |
| Poles                      | 3P 4W                |                            |   |
| Hour position              | 7h                   | UL 486E                    | [American Standard] Equipment wiring terminals for use with aluinium and/or copper conductors   |
| Rated voltage (range)      | 400V-up              |                            |   |
| Rated voltage              | 3Ø480V               | CSA C22.2 No. 182.1 (1988) | [Canadian Standard] Industrial Locking Type, Special Use Attachment Plugs, Receptacles, and Connectors, Wiring Products   |
| Colour                     | RED                  |                            |   |
| Material                   | THERMOPLASTIC        | CSA C22.2 No. 65-93        | [Canadian Standard] Wire connectors wiring products   |
| Protection degree          | Splash proof         |                            |   |
| Protection degree IP       | IP44                 |                            |   |
| Protection degree IK       | IK10                 |                            |   |
| Types of available outlets | STRAIGHT             |                            |   |
| Terminals                  | Screw terminals      |                            |   |
| Contact material           | CuZn (brass)         |                            |   |
| Surface treatment contacts | Nickel-plated        |                            |   |

