

Product Technical Sheet

12 Aug 2021 08:01



SCM420P7S PLUG

20A 3P 4W 7h 3Ø480V Screw terminals



Product Approvals

| TECHDATA | | STANDARDS AND LAWS | |
|----------------------------|----------------------|----------------------------|---|
| Type of product | PLUG | 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 | 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) | 400-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 | | |

