Product Technical Sheet

12 Aug 2021 08:02





SCM430C9S CONNECTOR

30A 3P 4W 9h 3Ø250V Screw terminals

Product Approvals

| TECHDATA | | STANDARDS | |
|----------------------------|----------------------|---|--|
| | | | |
| 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 |
| Type of product | CONNECTOR | | |
| Synthetical description | CONNECTOR | | |
| Mounting version | PORTABLE | IEC 60309-1 (1999) | [International Standard] Plugs, socket- outlets and couplers for industrial purposes. Part 1: General requirements |
| Rated current | 30A | 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 | 9h | UL 486E | [American Standard] Equipment wiring terminals for use with aluinium and/or copper conductors |
| Rated voltage (range) | 250-400V | | |
| Rated voltage | 3Ø250V | CSA C22.2 No. 182.1 (1988) | [] |
| Colour | BLUE | | Products |
| Material | THERMOPLASTIC | CSA C22.2 No. 65- 93 | [Canadian Standard] Wire connectors wiring products [European Directives] Low Voltage Directive |
| Protection degree | Splash proof | DIRECTIVE LOW VOLTAGE 2014/35 /UE | |
| Protection degree IP | IP44 | | |
| Protection degree IK | IK10 | | |
| Types of available outlets | STRAIGHT | | |
| Terminals | Screw terminals | | |
| Contact material | CuZn (brass) | | |
| Cable entry | CABLE SLEEVE | | |