

SCM560C6W CONNECTOR

60A 4P 5W 6h 200/346V 240/415V 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 | CONNECTOR | | |
| Synthetical description | CONNECTOR | | |
| Mounting version | PORTABLE | EN 60309-1 (1999) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Rated current | 60A | EN 60309-2 (1999) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations |
| Poles | 4P 5W | | |
| Hour position | 6h | UL 486E | [American Standard] Equipment wiring terminals for use with aluinium and/or copper conductors |
| Rated voltage (range) | 200-250V | | |
| Rated voltage | 200/346V 240/415V | 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 | Watertight | EN 60309-1/A1 (2007) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Protection degree IP | IP67 | EN 60309-2/A1 (2007) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations |
| Protection degree IK | IK10 | | |
| Types of available outlets | STRAIGHT | EN 60309-1/A2 (2012) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements |
| Terminals | Screw terminals | | |
| Contact material | CuZn (brass) | EN 60309-2/A2 (2012) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations |
| Cable entry | CABLE GLAND | | |

IEC 60309-1 (2012) [International Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements

IEC 60309-2 (2012) [International Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part: 2: Dimensional interchangeability requirements for pin and contact-tube accessories

DIRECTIVE LOW VOLTAGE 2014/35/UE [European Directives] Low Voltage Directive