

Product Technical Sheet

24 Aug 2023 18:16



SCM530P6W PLUG

30A 4P 5W 6h 200/346V 240/415V Screw terminals

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Product type	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	EN 60309-1 (1999)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Rated current	30A	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 aluiniun 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
Surface treatment contacts	Nickel-plated		

Cable entry

CABLE GLAND

DIRECTIVE LOW
VOLTAGE 2014/35
/UE

[European Directives] Low Voltage
Directive