## **Product Technical Sheet**

12 Aug 2021 08:05





## SCM530C7S CONNECTOR

30A 4P 5W 7h 3ØY277/480V 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
Type of product	CONNECTOR		Sleeve Type and MIL-C-5756C: 600-volt heavy duty, portable, power, single and multiconductor, electrical cable for severe
Synthetical description	CONNECTOR		flexing service
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)	<ul> <li>[International Standard] Plugs, socket- outlets and couplers for industrial purposes. Part: 2: Dimensional interchangeability requirements for pin and contact-tube accessories</li> </ul>
Poles	4P 5W		
Hour position	7h	UL 486E	[American Standard] Equipment wiring terminals for use with aluinium and/or copper conductors
Rated voltage (range)	250-400V		
Rated voltage	3ØY277/480V	CSA C22.2 No. 182.1 (1988)	[Canadian Standard] Industrial Locking Type, Special Use Attachment Plugs, Receptacles, and Connectors, Wiring
Colour	RED		Products
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)		
Cable entry	CABLE SLEEVE		