



# SCM420MI7W-C

## INTERLOCKED SOCKET

20A 3P 4W 7h 3Ø480V 130X460MM Screw terminals With mechanical interlock

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Product type	INTERLOCKED SOCKET	UL 508	[American Standard] Industrial Control Equipment
Commercial series	ADVANCE-GRP[UL] Series	IEC 60309-1 (2012)	[International Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements
Synthetical description	INTERLOCKED SOCKET	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
Mounting version	SURFACE MOUNTING	IEC 60309-4 (2012)	[International Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 4: Switched socket-outlets and connectors with or without interlock
Rated current	20A	UL 60947-1	[American Standard] Low-Voltage Switchgear and Controlgear - Part 1: General rules
Poles	3P 4W	UL 60947-4-1	[American Standard] Low-Voltage Switchgear and Controlgear - Part 4-1: Contactors and Motor-Starters - Electromechanical Contactors and Motor-Starters
Hour position	7h	CSA C22.2 No. 60947-1-13	[Canadian Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Rated voltage (range)	400V-up	CSA C22.2 No. 60947-4-1-14	[Canadian Standard] Low-voltage switchgear and controlgear - Part 4-1: Contactors and motor-starters - Electromechanical contactors and motor-starters
Rated voltage	3Ø480V	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Colour	RED		
Material	GRP Glass Reinforced Polyester		
Protection degree	Watertight		
Protection degree IP	IP66/IP67/IP69		
Protection degree IK	IK10		
Terminals	Screw terminals		
Contact material	CuZn (brass)		
Flange	130X460MM		
Working temperature	-40°C/+60°C		

GLOW WIRE	GW 960°C
Self-extinguishing UL94	V0
Options	With mechanical interlock
Padlock	ø5mm