



SCM520MI7W-C

INTERLOCKED SOCKET

20A 4P 5W 7h 3ØY277/480V 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 | 4P 5W | 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) | 250-400V | 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 | 3ØY277/480V | 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 | | |

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