



503.12587-M

INTERLOCKED SOCKET

125A 3P+N+E 6h 346-415V 50Hz 60Hz II 3D
Screw terminals With mechanical interlock

Product Approvals

| TECHDATA | | STANDARDS AND LAWS | |
|-------------------------|--------------------------------|-------------------------------|---|
| Product type | INTERLOCKED SOCKET | EN 60309-1 (1999) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Commercial series | ADVANCE GRP Series | 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 |
| Synthetical description | INTERLOCKED SOCKET | | |
| Mounting version | SURFACE MOUNTING | | |
| Rated current | 125A | EN 60309-1/A1 (2007) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Poles | 3P+N+E | 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 |
| Hour position | 6h | | |
| Rated voltage (range) | 250-400V | EN 60309-4 (2007) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Switched socket-outlets and connectors, with or without interlock |
| Rated voltage | 346-415V | | |
| Working frequency | 60Hz | EN 60309-1/A2 (2012) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements |
| Working frequency | 50Hz | 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 |
| Colour | RED | | |
| Material | GRP Glass Reinforced Polyester | EN 60309-4/A1 (2012) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Switched socket-outlets and connectors, with or without interlock |
| Protection degree | Splash proof | | |
| Protection degree IP | IP66 | EN 60079-0 (2012) | [European Standard] Explosive atmospheres. General requirements. |
| Protection degree IK | IK10 | EN 60079-31 (2014) | [European Standard] Explosive atmospheres. Equipment dust ignition protection by enclosure "t" |
| Terminals | Screw terminals | | |
| Contact material | CuZn (brass) | DIRECTIVE LOW VOLTAGE 2014/35 | [European Directives] Low Voltage Directive |

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|-------------------------|---------------------------|------------------------------|--|
| Working temperature | -40°C/+60°C | /UE | |
| GLOW WIRE | GW 960°C | DIRECTIVE EMC 2014/30/UE | [European Directives] Electromagnetic Compatibility Directive |
| Self-extinguishing UL94 | V0 | DIRECTIVE ATEX 2014/34/UE | [European Directives] Atmosphere Explosive |
| Group and categories EX | II 3D | | |
| Options | With mechanical interlock | | |
| Notes | CON MAGNETOTERMICO | | |
| Padlock | ø6,3mm | | |