



## 503.125865

# INTERLOCKED SOCKET

125A 3P+E 11h 440-460V 60Hz II 3D Screw terminals With mechanical interlock

Product Approvals

| TECHDATA                |                                | STANDARDS AND LAWS            |   |
|-------------------------|--------------------------------|-------------------------------|---|
| Type of product         | 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+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           | 11h                            |                               |   |
| Rated voltage (range)   | 400-up                         | 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           | 440-460V                       |                               |   |
| Working frequency       | 60Hz                           | EN 60309-1/A2 (2012)          | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements  |
| Colour                  | RED                            | 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 |
| Material                | GRP Glass Reinforced Polyester |                               |   |
| Protection degree       | Splash proof                   |                               |   |
| Protection degree IP    | IP66                           | 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 IK    | IK10                           | EN 60079-0 (2012)             | [European Standard] Explosive atmospheres. General requirements.  |
| Terminals               | Screw terminals                | EN 60079-31 (2014)            | [European Standard] Explosive atmospheres. Equipment dust ignition protection by enclosure "t"  |
| Contact material        | CuZn (brass)                   |                               |   |
| Working temperature     | -40°C/+60°C                    | DIRECTIVE LOW VOLTAGE 2014/35 | [European Directives] Low Voltage Directive   |

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