



# 508.16832

## INTERLOCKED SOCKET

16A 2P+E 2h >50V >300-500Hz 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       | PRX                       | 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           | 16A                       | EN 60309-1/A1 (2007)              | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements  |
| Poles                   | 2P+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           | 2h                        |                                   |   |
| Rated voltage (range)   | 50-200V                   | 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           | >50V                      |                                   |   |
| Working frequency       | >300-500Hz                | EN 60309-1/A2 (2012)              | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements  |
| Colour                  | GREEN                     | 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                | THERMOPLASTIC             |                                   |   |
| Protection degree       | Watertight                |                                   |   |
| Protection degree IP    | IP66/IP67/IP69            | 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                      |                                   |   |
| Terminals               | Screw terminals           | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive   |
| Contact material        | CuZn (brass)              | DIRECTIVE RoHS 2011/65/EU         | [European Law] Restriction of the use of certain hazardous substances in electrical and electronic equipment  |
| Options                 | With mechanical interlock |                                   |   |

|           |                  |
|-----------|------------------|
| Notes     | WITH FUSE HOLDER |
| Fuse type | gG 10,3x38mm     |
| Padlock   | ø5mm             |