



# 501.M1687

## INTERLOCKED SOCKET

16A 3P+N+E 6h 346-415V 50Hz 60Hz  
136X125MM\_PAR Screw terminals With  
mechanical interlock

Product Approvals

| TECHDATA                |                    | STANDARDS AND LAWS                |   |
|-------------------------|--------------------|-----------------------------------|---|
| Commercial series       | OMNIA Series       | EN 60309-1 (1999)                 | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements  |
| Type of product         | INTERLOCKED SOCKET | 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                   | 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                | THERMOPLASTIC      |                                   |   |
| Protection degree       | Splash proof       | 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 IP    | IP44               |                                   |   |
| Protection degree IK    | IK08               | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive   |
| Terminals               | Screw terminals    |                                   |   |
| Contact material        | CuZn (brass)       |                                   |   |

|         |                           |
|---------|---------------------------|
| Flange  | 136X125MM_PAR             |
| Options | With mechanical interlock |
| Notes   | WITH FUSE HOLDER          |