



## 403.1687-F

# INTERLOCKED SOCKET

16A 3P+N+E 6h 346-415V 50Hz 60Hz  
130X260MM Screw terminals With mechanical interlock

Product Approvals

| TECHDATA                |                                | STANDARDS AND LAWS                |   |
|-------------------------|--------------------------------|-----------------------------------|---|
| Commercial series       | ADVANCE GRP 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        | FLUSH 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       | 50Hz                           | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive   |
| Working frequency       | 60Hz                           |                                   |   |
| Colour                  | RED                            | DIRECTIVE EMC 2014/30/UE          | [European Directives] Electromagnetic Compatibility Directive   |
| 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                  | 130X260MM                 |
| Working temperature     | -40°C/+60°C               |
| GLOW WIRE               | GW 960°C                  |
| Self-extinguishing UL94 | V0                        |
| Options                 | With mechanical interlock |
| Padlock                 | ø5mm                      |