



# 403.1670-M

## INTERLOCKED SOCKET

16A 2P+E 4h 100-130V 50Hz 60Hz

130X260MM 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             |                                   |   |
| Rated current           | 16A                            |                                   |   |
| Poles                   | 2P+E                           | EN 60309-1/A1 (2007)              | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements  |
| Hour position           | 4h                             | 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 |
| Rated voltage (range)   | 50-200V                        |                                   |   |
| Rated voltage           | 100-130V                       | EN 60309-4 (2007)                 | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Switched socket-outlets and connectors, with or without interlock   |
| Working frequency       | 50Hz                           |                                   |   |
| Working frequency       | 60Hz                           | EN 60309-1/A2 (2012)              | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements  |
| Colour                  | YELLOW                         | 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       | 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 EMC 2014/30/UE          | [European Directives] Electromagnetic Compatibility Directive   |
| Flange                  | 130X260MM                      |                                   |   |

|                         |                           |
|-------------------------|---------------------------|
| Working temperature     | -40°C/+60°C               |
| GLOW WIRE               | GW 960°C                  |
| Self-extinguishing UL94 | V0                        |
| Options                 | With mechanical interlock |
| Notes                   | WITHOUT FUSE HOLDER       |
| Padlock                 | ø5mm                      |