

## Product Technical Sheet

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# 567.32877

## INTERLOCKED SOCKET

32A 3P+N+E 5h 600-690V 50Hz 60Hz  
136X390MM Screw terminals With mechanical interlock

Product Approvals

| TECHDATA                |                    | STANDARDS AND LAWS                |                                                                                                                                                                                                       |
|-------------------------|--------------------|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Commercial series       | ADVANCE 2 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           | 32A                | 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           | 5h                 |                                   |                                                                                                                                                                                                       |
| 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           | 600-690V           |                                   |                                                                                                                                                                                                       |
| 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                  | BLACK              |                                   |                                                                                                                                                                                                       |
| 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    | IK07               | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive                                                                                                                                                           |
| Terminals               | Screw terminals    |                                   |                                                                                                                                                                                                       |
| Contact material        | CuZn (brass)       |                                   |                                                                                                                                                                                                       |
|                         |                    |                                   |                                                                                                                                                                                                       |

|             |                              |
|-------------|------------------------------|
| Flange      | 136X390MM                    |
| Cable entry | DRILLING POINT MARK          |
| Options     | With mechanical interlock    |
| Notes       | WITH DIN RAIL (6<br>MODULES) |
| Padlock     | ø5mm                         |