

## Product Technical Sheet

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# 504.16872-A.RU

## INTERLOCKED SOCKET

16A 3P+N+E 2h >50V >300-500Hz II 2GD  
130X260MM\_PAR Screw terminals With  
mechanical interlock EAC [Eurasian Conformity]  
Low temperature [-50°C]

Product Approvals

| TECHDATA                |                                   | STANDARDS AND LAWS                  |   |
|-------------------------|-----------------------------------|-------------------------------------|---|
| Product type            | INTERLOCKED SOCKET                | 31610.0-2014 (IEC [ ] .<br>60079-0) |   |
| Commercial series       | ADVANCE-GRP[GD] Series            | DIRECTIVE ATEX                      | [European Directives] Atmosphere<br>Explosive |
| Synthetical description | INTERLOCKED SOCKET                | 2014/34/UE                          |   |
| Mounting version        | SURFACE MOUNTING                  |                                     |   |
| Rated current           | 16A                               |                                     |   |
| Poles                   | 3P+N+E                            |                                     |   |
| Hour position           | 2h                                |                                     |   |
| Rated voltage (range)   | 50-200V                           |                                     |   |
| Rated voltage           | >50V                              |                                     |   |
| Working frequency       | >300-500Hz                        |                                     |   |
| Colour                  | RED                               |                                     |   |
| Material                | GRP Glass Reinforced<br>Polyester |                                     |   |
| Protection degree       | Splash proof                      |                                     |   |
| Protection degree IP    | IP66                              |                                     |   |
| Protection degree IK    | IK10                              |                                     |   |
| Terminals               | Screw terminals                   |                                     |   |
| Contact material        | CuZn (brass)                      |                                     |   |
| Flange                  | 130X260MM_PAR                     |                                     |   |

|                            |                           |
|----------------------------|---------------------------|
| Cable entry                | 1xM25                     |
| Working temperature        | -40°C/+60°C               |
| GLOW WIRE                  | GW 960°C                  |
| Self-extinguishing UL94    | V0                        |
| Group and categories EX    | II 2GD                    |
| Ambient temperature Ta min | -50 °C                    |
| Ambient temperature Ta max | 60 °C                     |
| Options                    | EAC [Eurasian Conformity] |
| Options                    | With mechanical interlock |
| Options                    | Low temperature [-50°C]   |
| Padlock                    | ø5mm                      |