

## Product Technical Sheet

23 Aug 2023 12:40



# 504.1670-A.RU

## INTERLOCKED SOCKET

16A 2P+E 4h 100-130V 50Hz 60Hz II 2GD  
130X260MM\_PAR Screw terminals With  
mechanical interlock EAC [Eurasian Conformity]  
Low temperature [-50°C]

Product Approvals

| TECHDATA                |                                | STANDARDS AND LAWS  |  |
|-------------------------|--------------------------------|---|--|
| Commercial series       | ADVANCE-GRP[GD] Series         | 31610.0-2014 (IEC [ ] .<br>60079-0)                                     |  |
| Product type            | INTERLOCKED SOCKET             | DIRECTIVE ATEX [European Directives] Atmosphere<br>2014/34/UE Explosive |  |
| Synthetical description | INTERLOCKED SOCKET             |   |  |
| Mounting version        | SURFACE MOUNTING               |   |  |
| Rated current           | 16A                            |   |  |
| Poles                   | 2P+E                           |   |  |
| Hour position           | 4h                             |   |  |
| Rated voltage (range)   | 50-200V                        |   |  |
| Rated voltage           | 100-130V                       |   |  |
| Working frequency       | 50Hz                           |   |  |
| Working frequency       | 60Hz                           |   |  |
| Colour                  | YELLOW                         |   |  |
| Material                | GRP Glass Reinforced 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                    | Low temperature [-50°C]   |
| Options                    | EAC [Eurasian Conformity] |
| Options                    | With mechanical interlock |
| Padlock                    | ø5mm                      |