

**504.1686**

**INTERLOCKED SOCKET**  
 16A 3P+E 6h 380-415V 50Hz 60Hz II  
 2GD 130X260MM\_PAR Screw  
 terminals With mechanical interlock



EN 60309-1 (1999)  
 EN 60309-2 (1999)  
 EN 60309-1/A1 (2007)  
 EN 60309-1/A2 (2012)  
 EN 60309-2/A1 (2007)  
 EN 60309-2/A2 (2012)  
 EN 60079-0 (2018)  
 IEC 60079-0 (2017)  
 IEC 60079-31 (2013)  
 EN 60079-7 (2015)  
 EN 60309-4 (2007)  
 EN 60309-4/A1 (2012)  
 EN 60079-31 (2014)  
 EN 60079-7/A1 (2018)  
 IEC 60079-7 (2017)  
 EN 60079-1 (2014)  
 IEC 60079-1 (2014)  
 ATEX directive 2014/34/EU

|                         |                        |
|-------------------------|------------------------|
| Commercial Series       | ADVANCE-GRP[GD] Series |
| Synthetical description | INTERLOCKED SOCKET     |
| Mounting version        | SURFACE MOUNTING       |

### ■ TECHNICAL CHARACTERISTICS

|                       |                 |
|-----------------------|-----------------|
| Rated current         | 16A             |
| Poles                 | 3P+E            |
| Hour position         | 6h              |
| Rated voltage (range) | 250-400V        |
| Rated voltage         | 380-415V        |
| Working frequency     | 50Hz            |
|                       | 60Hz            |
| Terminals             | Screw terminals |

### ■ EX CHARACTERISTICS

|                         |        |
|-------------------------|--------|
| Group and categories EX | II 2GD |
|-------------------------|--------|

### ■ PHYSICAL CHARACTERISTICS

|                            |                                |
|----------------------------|--------------------------------|
| Mounting version           | SURFACE MOUNTING               |
| Colour                     | RED                            |
| Material                   | GRP Glass Reinforced Polyester |
| Protection degree          | Splash proof                   |
| Protection degree IP       | IP66                           |
| Protection degree IK       | IK10                           |
| Contact material           | CuZn (brass)                   |
| Cable entry                | 1xM25                          |
| Working temperature        | -40°C/+60°C                    |
| GLOW WIRE                  | GW 960°C                       |
| Self-extinguishing UL94    | V0                             |
| Ambient temperature Ta min | -35 °C                         |
| Ambient temperature Ta max | 60 °C                          |
| Padlock                    | ø5mm                           |

### ■ DIMENSIONAL CHARACTERISTICS

|        |               |
|--------|---------------|
| Flange | 130X260MM_PAR |
|--------|---------------|

### ■ DOWNLOAD

Technical drawing [PDF]  
 Technical drawing [DWG]  
 Technical drawing [STP]  
 Instruction manual  
 Instruction manual

### ■ OPTIONS & VARIOUS NOTES

|         |                           |
|---------|---------------------------|
| Options | With mechanical interlock |
|---------|---------------------------|