



592.R002-03-A

SP TWO WAY SWITCH

SP TWO WAY SWITCH 16AX 1xM20+2xM20 II
2GD -50 °C 60 °C

Product Approvals

| TECHDATA | | STANDARDS AND LAWS | |
|----------------------------|-------------------------|---------------------------|---|
| Type of product | SP TWO WAY SWITCH | EN 60079-0 (2012) | [European Standard] Explosive atmospheres. General requirements. |
| Commercial series | ROCKER-EX[GD] Series | EN 60079-31 (2014) | [European Standard] Explosive atmospheres. Equipment dust ignition protection by enclosure "t" |
| Synthetical description | SP TWO WAY SWITCH | IEC 60079-31 (2013) | [International Standard] Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t" |
| Mounting version | SURFACE MOUNTING | EN 60079-0/A11 (2013) | [European Standard] Explosive atmospheres. General requirements. |
| Protection degree | Splash proof | EN 60079-1 (2014) | [European Standard] Electrical apparatus for explosive gas atmospheres - Part 1: Flameproof enclosures 'd' |
| Protection degree IP | IP66 | EN 60079-7 (2015) | [European Standard] Explosive atmospheres. Equipment protection by increased safety "e" |
| Material | THERMOPLASTIC | IEC 60079-1 (2014) | [International Standard] Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d". |
| Rated current | 16AX | EN 60669-1 (2018) | [European Standard] Switches for household and similar fixed-electrical installations. Part 1: General requirements |
| Rated voltage | 250V | IEC 60669-1 (2017) | [International Standard] Switches for household and similar fixed-electrical installations. - Part 1: General requirements. |
| Notes | 1xM20+2xM20 | IEC 60079-0 (2017) | [International Standard] Explosive atmospheres - Part 0: Equipment - General requirements |
| Group and categories EX | II 2GD | IEC 60079-7 (2017) | [International Standard] Explosive atmospheres - Part 7: Equipment protection by increased safety "e". |
| Ambient temperature Ta min | -50 °C | EN 60079-7 (2018) | [European Standard] Explosive atmospheres. Equipment protection by increased safety "e" |
| Ambient temperature Ta max | 60 °C | DIRECTIVE ATEX 2014/34/UE | [European Directives] Atmosphere Explosive |
| Options | Low temperature [-50°C] | | |