



592.R002-01

SP TWO WAY SWITCH

SP TWO WAY SWITCH 16AX 1xM20 II 2GD -35 °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	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	-35 °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