

ATEX INSTALLATION SWITCH



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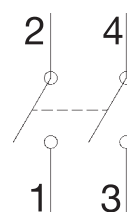


Control devices in the ROCKER-EX[GD] Series used to control lighting systems in environments with classification Ex zone 1/Gb -2/Gc (due to the presence of gases, vapours and mists in group IIC) and/or zone 21/Db - 22/Dc (due to the presence of the combustible dust in group IIIC). They are available as an ON-OFF switch, two way switch and 2 poles push-button. Made from a sturdy material charged with glass-fibre, they guarantee functionality in the most adverse weather conditions.

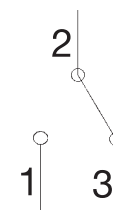
They are all available in versions with a different number of entries, in addition to the possibility to select the type of cable gland, in polyamide or nickel-plated brass for a simple or armoured cable.

WIRING DIAGRAM

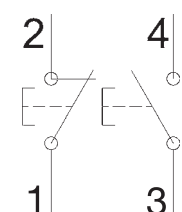
ON-OFF switch



two way switch



Push button switch



TECHNICAL CHARACTERISTICS

Rated current:	16AX (two way switch/ON-OFF switch)
Rated voltage:	250V AC
Protection degree:	IP66
Impact Resistance:	7J
Ambient temperature:	-50°C ≤ Ta ≤ +60°C
Material:	PA6 (glass fiber reinforced)

Ex CHARACTERISTICS

ATEX Category:	II 2GD
Ex Protection type:	Ex db eb IIC T6 Gb Ex db eb IIC T4 Gb Ex tb IIIC T80°C Db
Surface temperature class DUST:	T80°C
Temperature class GAS:	T4, T6
ATEX Certificate:	INERIS 19 ATEX 0014X
IECEx Certificate:	IECEx INE 19.0012X

ATEX INSTALLATION SWITCH

ON-OFF SWITCHES/TWO WAY SWITCHES/PUSH BUTTON SWITCHES – Ta -35°C



Description	Cable entries	PLASTIC CABLE GLANDS
On-Off switches (NO+NO)	1XM20+2XM20	592.R001-03
Two way switches (NO+NC)	1XM20+2XM20	592.R002-03
Push button switches (NO+NC)	2XM20	592.R003-02

ON-OFF SWITCHES/TWO WAY SWITCHES/PUSH BUTTON SWITCHES – Ta -50°C



Description	Cable entries	ARMoured METALLIC CABLE GLANDS
On-Off switches (NO+NO)	1XM20+2XM20	592.R001-03-B
Two way switches (NO+NC)	1XM20+2XM20	592.R002-03-B
Push button switches (NO+NC)	2XM20	592.R003-02-B

- Nickel plated brass cable glands and silicon seal.
- Earth plate and earth stud included.

