

592.R001-03-P

DP SWITCH
DP SWITCH 16AX NO+NO
1xM20+2xM20 II 2GD



* Product image may be indicative



EN 60079-31 (2014)
EN 60079-1 (2014)
EN 60079-7 (2015)
EN IEC 60079-7/A1 (2018)
IEC 60079-1 (2014)
IEC 60079-0 (2017)
IEC 60079-7 (2017)
IEC 60079-31 (2022)
EN 60669-1 (2018)
IEC 60669-1 (2017)
EN IEC 60079-0 (2018)
EN IEC 60079-31 (2024)
ATEX directive 2014/34/EU

■ GENERAL CHARACTERISTICS

Commercial Series	ROCKER-EX[GD] Series
Synthetical description	DP SWITCH

Description

The ROCKER-EX[GD] Series DP switch is engineered for robust performance in demanding environments. Designed for surface mounting, this switch offers a protection degree of IP66, ensuring resilience against dust and powerful water jets. It operates at a rated current of 16AX and a rated voltage of 250V, making it suitable for high-demand electrical systems. Constructed from durable thermoplastic material, the switch is presented in a sleek black finish. It is classified under Group and Categories EX: II 2GD, adhering to ATEX standards for use in potentially explosive atmospheres. The switch features an impact resistance of 7J, providing enhanced durability. Additionally, cable glands are available in AISI 316L steel upon request, and it includes an open threaded cable entry with a cap or cable sleeve for secure connections.

Mounting version	SURFACE MOUNTING
------------------	------------------

■ TECHNICAL CHARACTERISTICS

Rated current	16AX
Rated voltage	250V

■ EX CHARACTERISTICS

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

■ PHYSICAL CHARACTERISTICS

Mounting version	SURFACE MOUNTING
Protection degree	Splash proof
Protection degree IP	IP66
Material	THERMOPLASTIC
Impact resistance	7J
Ambient temperature Ta min	-35 °C
Ambient temperature Ta max	60 °C
GLOW WIRE	GW 960°C
Cable entry	1xM20+2xM20
Cable size	plugged

■ DOWNLOAD

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

■ OPTIONS & VARIOUS NOTES

Notes	NO+NO
Catalogue notes	Cable glands also available in AISI 316L steel (on request).
	ATEX [ATmosphères EXplosibles]: for applications in potentially explosive atmospheres.
	Open threaded cable entry with cap / cable sleeve