

592.R001-01

DP SWITCH
DP SWITCH 16AX NO+NO 1xM20 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 surface mounting applications, offering robust performance with a protection degree of IP66. This switch is designed to handle a rated current of 16AX and a rated voltage of 250V, ensuring reliable operation in demanding environments. Constructed from durable thermoplastic material, it features a sleek black finish. The switch is classified under Group and Categories EX: II 2GD, making it suitable for use in potentially explosive atmospheres, as indicated by its ATEX certification. Additionally, the product boasts an impact resistance of 7J, enhancing its durability. Cable glands are available in polyamide, with an option for AISI 316L steel upon request, providing flexibility for various installation requirements.

| | |
|------------------|------------------|
| 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 |
| Cable size | ø10-14mm |

DOWNLOAD

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

OPTIONS & VARIOUS NOTES

| | |
|-----------------|---|
| Notes | NO+NO |
| Catalogue notes | Polyamide cable glands. Cable glands also available in AISI 316L steel (on request). ATEX [ATmosphères EXplosibles]: for applications in potentially explosive atmospheres. |