



- Available as 2 pole OFF switch or changeover switch
- Enclosure made of optical fibre reinforced polyester resin
- Degree of protection according to IEC/EN 60529
- Clear position indicator 0/1 or ON/OFF

E3

WebCode **8040F**



The installation switches Series 8040/11-V30 are used for lighting installations. The switch position is shown unambiguously by the 90° position. This is especially convenient if lights and switch are in different rooms. The fluorescent turning handle can be useful in the case of a power failure.

	ATEX / IECEx					
Zone	0	1	2	20	21	22
Installation in		•	•		•	•

Selection Table					
Version Off switch					
Product Type	Sealing material	Ambient temperature	Art. No.	PS	Weight kg
8040/11-V30-033-B	NBR	-20 °C ... +60 °C	245655 ▲	11	0.600
8040/11-V30-033-S	Silicone	-60 °C ... +60 °C	245656 ▲	11	0.600
Version Two-way circuit					
Product Type	Sealing material	Ambient temperature	Art. No.	PS	Weight kg
8040/11-V30-035-B	NBR	-20 °C ... +60 °C	245657 ▲	11	0.615
8040/11-V30-035-S	Silicone	-60 °C ... +60 °C	245658 ▲	11	0.615
Versions according to specification on request					

Technical Data	
Explosion Protection	
Gas explosion protection IECEx	Ex db eb IIC T6 Gb
Gas explosion protection ATEX	Ⓔ II 2 G Ex db eb IIC T6 Gb
Dust explosion protection IECEx	Ex tb IIIC T80 °C Db
Dust explosion protection ATEX	Ⓔ II 2 D Ex tb IIIC T80 °C Db
Certificates	ATEX (PTB), Brazil (ULB), China (CQST), EAC (LPE), IECEx (PTB), India (PESO), Korea (KGS), Taiwan (ITRI)
Electrical Data	
Rated operational voltage AC	690 V
Rated operational voltage DC	220 V

**Technical Data**
**Electrical Data**

Rated operational current 16 A

Notes switching capacity AC-1: 16 A, 690 V  
 AC-15: 16 A, 415 V  
 AC-3: 8 A, 500 V  
 AC-3: 4 A, 690 V  
 DC-1: 10 A, 24 V  
 DC-1: 6 A, 60 V

**Mechanical Data**

Degree of protection (IP) IP66

Degree of protection note according to IEC/EN 60529

Enclosure material Polyester, Glass fibre reinforced

Connection terminals min. 1.5 mm<sup>2</sup>

Connection terminals finely-stranded max. 2.5 mm<sup>2</sup>

Connection terminals solid max. 4 mm<sup>2</sup>

Service life, min. 100 operating cycles

**Components**

Screw connections 1 x M25 Ø 7 to 17 mm

Stopping plug 2 x M25 x 1.5