⊟ SCHURTER

Type	PSE Standard NO
Electrical Data	
Switching Voltage max. [VAC/DC]	42 / 60
Switching Current max. [mA]	100
Breaking Capacity max. [W]	1
Lifetime (at Rated Breaking Capacity) [Mio.]	20
Insulation Resistance (OFF = not actuated) [MΩ]	> 10
Initial Contact Resistance (ON = actuated) [Ω]	< 20
Capacity [pF]	30
N.O. Closing Impulse Duration (depending on actuating force, time, speed) [ms]	20 - 1000
Contact Configuration	free polarity
Supply Voltage Ring Illumination [VDC]	24
LED Data Point Illumination	see page 39
Switching Function	N.O.
Mechanical Data	
Actuating Force [N]	1 - 3
Actuating Travel [mm]	0.002
Starting Torque [Nm]	2.5
IK Protection Class (Shock Protection) [IK]	IK 02
Climatical Data	
Operating Temperature [°C]	-20 to +60
Storage Temperature [°C]	-20 to +60
IP Protection Class [IP]	IP 67

In addition to the standard types, additional versions as well as laser lettering are available on request. Starting with catalogue page 36 you will find an overview of the various designs.

	PSE M 16 Faston	Indicator M 16

Characteristics

		PSE M 16 Faston	Indicator M 16
Mounting Diameter	[mm]	16	16
Type		PSE Standard NO	
Housing Material		Alu. anodised	Alu. anodised
Illumination		non-illuminated	Point Illumination
Terminal		Quick Connect Terminal	Quick Connect Terminal
Accessories		All switches are supplied with nut and o-ring seal.	

Order Number

Colour of Housing, Colour of Illumination		
Alu natural	1241.3003	
red	1241.3000	
green	1241.3001	
black	1241.3002	
Alu natural, red		1241.3033
Alu natural, green		1241.3034
Alu natural, yellow		1241.3035
red, red		1241.3036
green, green		1241.3037
gold, yellow		1241.3038

Drawing

A Illumination Area
B Actuating Area
C Width Across Flats