



SERIES 1941 – SINGLE POLE ROCKER SWITCH

DUST PROTECTION IP 50



ADVANTAGE

High rating

Suitable for harsh environmental conditions

High level of reliability

Attractive, flexible design

Numerous versions

PRODUCT FEATURES

- Up to 12 (8) A 250 V AC respectively 15 A 125/250 V AC
- High dust protection (IP 50)
- Switching system, tried and tested a million times
- Rocker available in different colors and with various prints (also customer-specific)
- Different terminal versions

EXAMPLES OF APPLICATION

- Power tools
- Garden technology
- Cleaning equipment
- Catering technology
- Laboratory equipment
- Illumination
- Recreational equipment
- Off-road vehicles

Rating	
→ Europe	12 (8) A 250 V AC 1E4 8 (8) A 250 V AC 5E4
→ America	15 A 125/250 V 1/2 HP (UL-Rating) 15 A 125/250 V 1 1/2 HP (UL-Rating)
Mechanical life endurance	1E5 5E4 (Normally open contact)
Contact resistance (new condition)	< 100 mOhm (1 A 12 V DC)
Insulation resistance (new condition)	> 100 MOhm (500 V DC)
Proof tracking	250 PTI
Protection type	IP 50
Ambient temperature	
→ Terminal side	-20 °C ... +100 °C ... +125 °C (product dependent)
→ Actuator side	-20 °C ... + 55 °C
Flammability	UL 94 V-2
Glow wire test temperature	850 °C
Material	
→ Actuator	PA
→ Housing	PA / PA glass fibre-reinforced
Plug force of the terminals	≤ 80 N
Suitable for appliances of protection class II	



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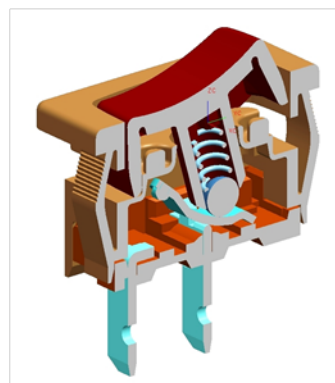
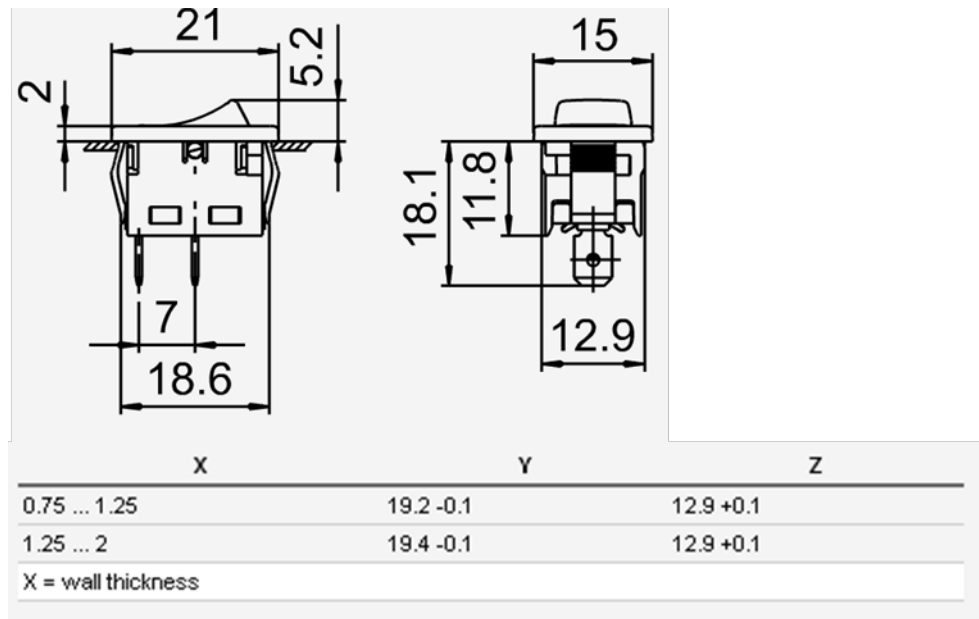
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VARIANTS

Basic type	Switching function	Terminals	Miscellaneous
1941.1102	ON/OFF switch (SPST)	Plug 4.8 x 0.8	Further colors, printing and terminal versions on request.
1941.1203	Normally open contact (SPNO)	Plug 4.8 x 0.8	

DRAWINGS

(Dimensions in mm)



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