



SERIES 2720 – DC SWITCH

WITH INTEGRATED POTENTIOMETER

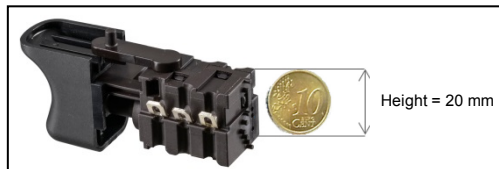


ADVANTAGE

- Variable applications
- High power density
- Perfect handle ergonomics
- Flexible user support
- Numerous versions
- High level of safety and reliability
- Suitable for harsh environments


PRODUCT FEATURES

- DC switch with linear potentiometer
- Optimized, compact design in its performance class
- Significant small dimensions
- Integrated motor breaking contact
- Integrated R/L-switch with variable actuation type
- Blocking force against accidental switch-on due to lantern piece
- High dust protection (IP 40)



EXAMPLES OF APPLICATION

- Power tools
- Garden tools
- Industrial applications

Rating	15 A 24 V DC
Life endurance	
→ Mechanical life	100,000 cycles
→ Electrical life	50,000 cycles
Poles	Single-pole
Contact system	SPNO
Terminals	Solder terminal, tin-plated wires
Changeover switch	Optionally integrated
Protection type	IP 40
Material	
→ Actuator and additional actuator	Trigger: PA glass fibre-reinforced
→ Housing	Cap: PA glass fibre-reinforced, black Socket: PA glass fibre-reinforced, black
Breaking contact	Optionally integrated
Contact distance	≥ 3 mm
Contact resistance linear	R = 100 kOhm ±5%
Approval marks	 (UL 61058-1)
Suitable for appliances of protection class II	



SERIES 2720 – DC SWITCH

WITH INTEGRATED POTENTIOMETER

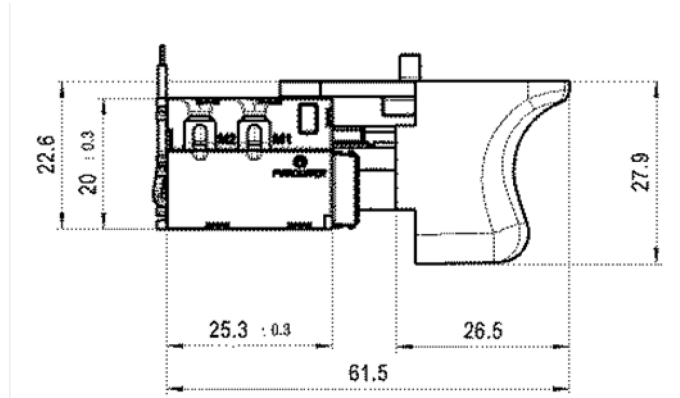
VARIANTS

Basic type	Resistance	Terminals	Switching functions	Rating UL and ENEC	Optional
2720.0101	100 kOhm ±5%	Solder terminal / tin-plated strands	SPNO, Integrated Brake contact Integrated reversing	15 A 24 V DC cULus	Lock-off, W/o brake contact, Reversing for low current

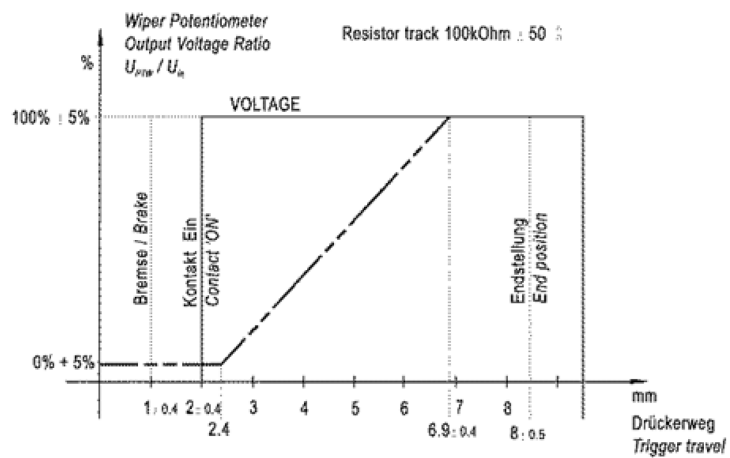
DRAWINGS

(Dimensions in mm)

2720.0101



CHARACTERISTIC LINE



MARQUARDT