

# Anti-Vandal Pushbutton Switches waterproof, illuminated



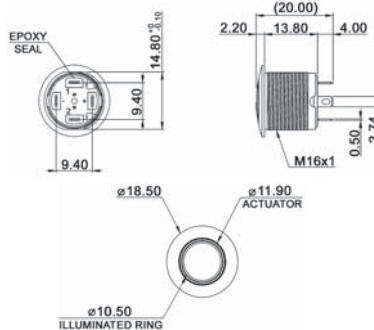
## Specifications:

Contact rating:	36 V DC, 2 A
Contact resistance:	<50 mΩ
Insulation resistance:	>1000 MΩ
Dielectric strength:	2000 V, 50 Hz for the duration of 1 minute
Operating temperature:	-20 °C to +70 °C
Mechanical life:	1000 000 operations
Operating force:	4.5 N ± 1.5 N
Protection:	IP 67
Material:	Case, button: aluminum Contacts: silver alloy Nut: nickel plated brass Base: PBT (UL 94 V-0)

## Models:

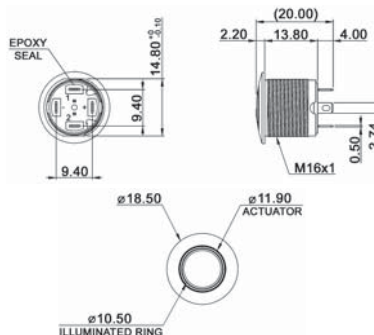
MAV 16 CARE-1-JR-0V

off – mom



MAV 16 CBRE-1-JR-0V

off – mom



Ordering code: MAV 16 [ ] [ ] [ ] - [ ] [ ] [ ] [ ] V

**Button style:**  
[R] Curved

**LED color:**  
[0] no LED  
[1] White  
[3] Red  
[5] Yellow  
[6] Green  
[7] Blue

**Contact:**  
[R] Gold flash over silver

**Terminals:**  
[J] Solder lugs  
[T1] Flying wire 500 mm

**Material of button/case:**

- [CA] Aluminium
- [CB] Aluminium, black

**Lens style:**  
[E] Ring

**Resistor for LED:**

- [0] Without resistor
- [3] 3 V DC, ca. 20 mA
- [6] 6 V DC, ca. 20 mA
- [12] 12 V DC, ca. 20 mA
- [24] 24 V DC, ca. 20 mA

The LED serial resistor is an external part, in scope of delivery.