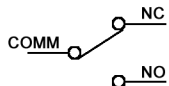


**Specifications:**

**CONTACT CONFIGURATION**



**LED POLARITY**

- + red
- green

| x  | LED color            |
|----|----------------------|
| R  | red                  |
| G  | green                |
| Y  | yellow               |
| O  | orange               |
| B  | blue                 |
| W  | white                |
| RG | red / green Dual-LED |

**Contact rating:** 3A, 250V AC  
**Contact resistance:** 50mOhm max.  
**Insulation resistance:** 1 000MOhm min. at 500V DC  
**Dielectric strength:** 2 000V RMS (50/60Hz)  
**Operating temperature:** -40°C to +85°C  
**Electrical life:** 50 000 cycles  
**Operating force:** 4N max.  
**Torque:** 5-14Nm max. applied to nut  
**Switching function:** on - mom  
**IP class:** IP67 protection  
**IK class:** 09  
**Illumination:** by LED, integrated shunt, use 6V AC/DC operating voltage

**Material:**  
 Bushing / button: nickel plated brass with varnished polished  
 Contact: silver alloy  
 Nut: nickel plated brass  
 Base: PBT



|                                    |       |       |                       |                        |
|------------------------------------|-------|-------|-----------------------|------------------------|
| Tolerances: 0.00 to 30.00: ±0.20mm |       | Date  | Name                  | <b>MAV22LB3M3FDx6V</b> |
| 30.01 to 80.00: ±0.25mm            |       | 03/09 | dr                    |                        |
| Operating temperature              | 05/11 | dr    |                       |                        |
| IK class                           | 06/10 | dr    |                       |                        |
| Operating temperature              | 04/10 | dr    | <b>knitter-switch</b> | <b>30 17 48</b>        |
| LED                                | 03/10 | dr    |                       |                        |
| Modifications                      | Date  | Name  |                       | Page<br>1/1            |