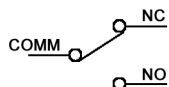


**Specifications:**

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 - on (latching)  
 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

**CONTACT CONFIGURATION**



x	LED color
R	red
G	green
Y	yellow
O	orange
B	blue
W	white



Tolerances: 0.00 to 30.00: ±0.20mm		Date	Name	<h1>MAV03LB3M3FDx6V</h1>
30.01 to 80.00: ±0.25mm		03/09	dr	
Operating temperature	05/11	dr	<b>knitter-switch</b>	<h2>30 17 47</h2>
IK class	06/10	dr		
Operating temperature	04/10	dr		
Modifications	Date	Name		
				Page 1/1