



Specifications:

Contact rating: 5A, 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: 5.5N max.
 IP class: IP67 protection
 IK class: 08
 Torque: 5-14Nm max. applied to nut
 Switching function: on - on

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

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

y	LED voltage (AC/DC)
6V	6V, 15mA
12V	12V, 15mA
24V	24V, 15mA
36V	36V, 15mA
110V	110V, 5mA
220V	220V, 5mA



Tolerances: 0.00 to 30.00: ±0.20mm		Date	Name
30.01 to 80.00: ±0.25mm		06/08	dr
Operating temperature	05/11	dr	
IK class	06/10	dr	
Operating temperature	04/10	dr	
LED voltage	12/09	dr	
Operating temperature	05/09	dr	
Modifications	Date	Name	

MAV03LB22M3FRx-LO-y

knitter-switch

30 14 94

Page

1/1