



Material	AISI 316L Stainless steel (1,5 mm thick) buttons with built-in silicone rubber sealing gasket
Button stroke	0,6 mm +/- 0,1 mm
Actuation force	4,0 N (typical)
Life expectancy	>3.000.000 cycles
IP Protection rate	IP65
Impact Protection Rate	IK08
Contact technology	Stainless steel metal dome on Gold plated PCB
Contact resistance	<30 Ohm ( $V_{max}=12\text{Vdc}$ ; $I_{max}=20\text{mA}$ )
Insulation resistance	>500K Ohm ( $V_{max}=12\text{Vdc}$ ; $I_{max}=20\text{mA}$ )
Connection	N.O. contact on 2 pins connector
Operating temperature	-25°/+85°C
Storage temperature	-25°/+85°C

**Compliance: RohS III (2015/863/EU)**

Tolerances: >0-6: $\pm 0.05$ mm >6-30: $\pm 0.1$ mm >30-120: $\pm 0.15$ mm	Date	Name	<h1>YME IP 01 B</h1>
	06/12	dr	
Revised	06/21	dr	
IP rating	05/19	dr	
Rename	02/14	dr	<h1>30 26 53</h1>
Rename	11/13	dr	
Modifications	Date	Name	<b>knitter-switch</b>
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