



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: ± 0.05 mm >6-30: ± 0.1 mm >30-120: ± 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	knitter-switch
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