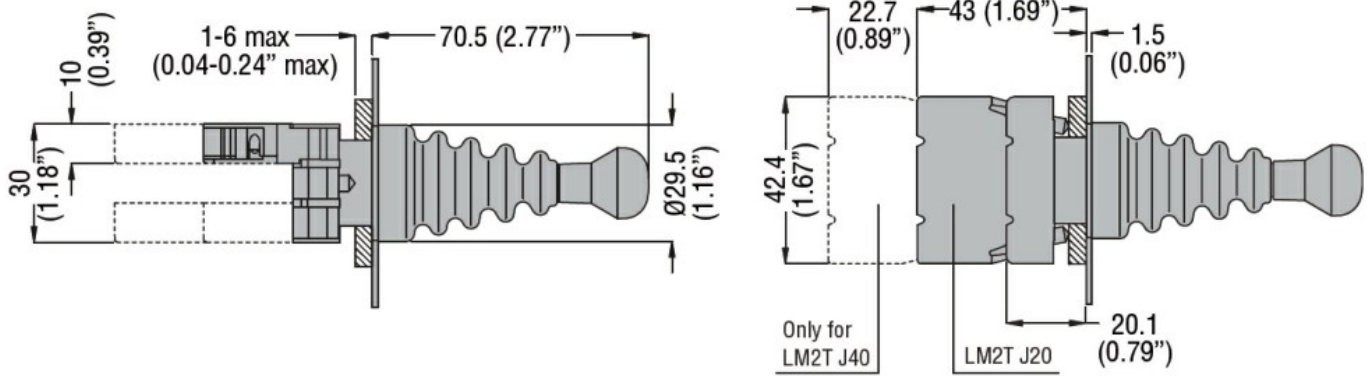




Product designation	Joystick			
Product type designation	8LM2TJ			
General characteristics				
Material	Aluminium and zinc alloy			
IEC degree of protection	IP65			
Electrical characteristics				
Rated insulation voltage U_i IEC/EN	V	690		
IEC Conventional free air thermal current I _{th}	A	10		
UL/CSA and IEC/EN 60947-5-1 designation	A300 Q300			
Operating current AC15	12V	A	6	
	24V	A	6	
	48V	A	6	
	120V	A	6	
	240V	A	3	
	Operating current DC13	12V	A	0.55
24V		A	0.55	
48V		A	0.55	
125V		A	0.55	
250V		A	0.27	
Contact resistance	mΩ	≤20		
Mechanical features				
Mechanical life	cycles	1000000		
Tightening torque for terminals max	Nm	1		
Terminals screw	Clamp screw with washer			
Operating position	allowable	Any		
	Weight	g	82	
UL technical data				
UL degree of protection	Type 1, 2, 3R, 4, 4X, 12, 12K			
Ambient conditions				
Temperature	Operating temperature	min	°C	-25
		max	°C	+60
	Storage temperature	min	°C	-40
		max	°C	+70

Dimensions



Certifications and compliance

Compliance

CSA C22.2 n° 14

IEC/EN 60947-1

IEC/EN 60947-5-1

UL508

Certificates

CCC

cULus

EAC