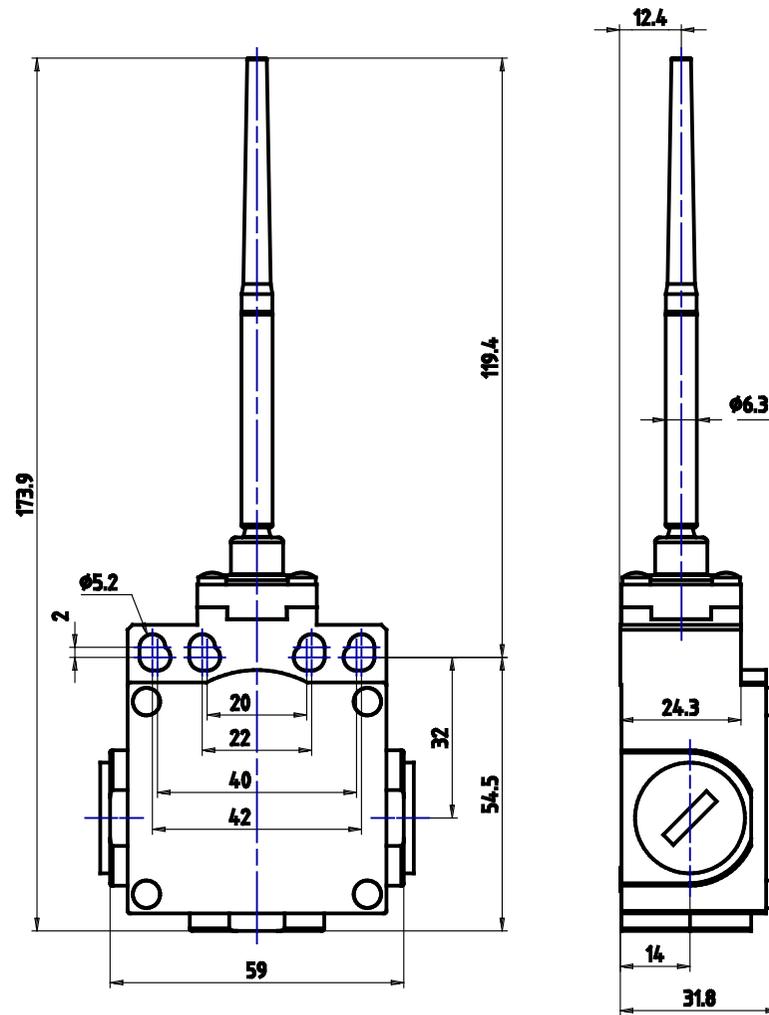


DETAILS:

Part Number	DM1T92Z11
Casing Material	Painted zamak
Width [mm]	50
Electrical connections	Three threaded cable inlets for PG13.5 cable glands
IP Degree of Protection	IP65
Actuating Head	Nylon actuator on multidirectional stainless steel spring
Head Material	Thermoplastic head
Microswitch	Snap action contacts (1NO + 1NC)
Approvals	IMQ - cULus - CCC - CSA - EAC
Reference Directives	LVD - 2014/35/EU
Reference Standards	IEC 60947-5-1 / EN 60947-5-1
Operating Temperatures [°C]	-25°C ... +70°C
Stock Temperatures [°C]	-30°C ... +80°C
Protection against electric shocks (according to IEC 60536) [Class]	Class I
Rated Insulating Voltage U_i [V]	500
Pollution Degree	3
Contact rating secondo UL50	A300 - Q300
Rated Impulsive Voltage U_{imp} [kV]	6
Conventional thermal current in air free $I_{th}(\theta)$	10
Short circuit protection (EU)	10
Operating currents I_e - AC-15 (50-60 Hz) according to IEC 60947-5-1	24V - 10A / 120V - 6A / 400V - 4A
DC-13 operating currents according to IEC 60947-5-1	24V - 6A / 125V - 0.55A / 250V - 0.4A
Switching Frequency [cycles/hour]	3600
Resistance Between Contacts [mΩ]	25
Connecting Terminals	M3.5 screw with cable clamp (+,-) pozidriv 2
Connecting Cables Dimensions [mm ²]	0.75 ... 2.5
Protective Conductor Terminal	M3.5 screw with cable clamp (+,-) pozidriv 2
Marking Terminals	According to IEC 60947-5-1
Mechanical Durability [Millions of Operations]	25
B10d [Millions of Operations]	50

TECHNICAL VIEW:



Z11	13	21	0	12°	23°	
	14	22	21-22			▶
			13-14			▶
			21-22			▶
		13-14				▶