

PRODUCT DESCRIPTION:

AP_T13

PRODUCT CODE:

AP5T13W02

DYNAMIC 3D VIEW:



STATIC 3D VIEW:



Datasheet creation date: 14/08/2025 15:21



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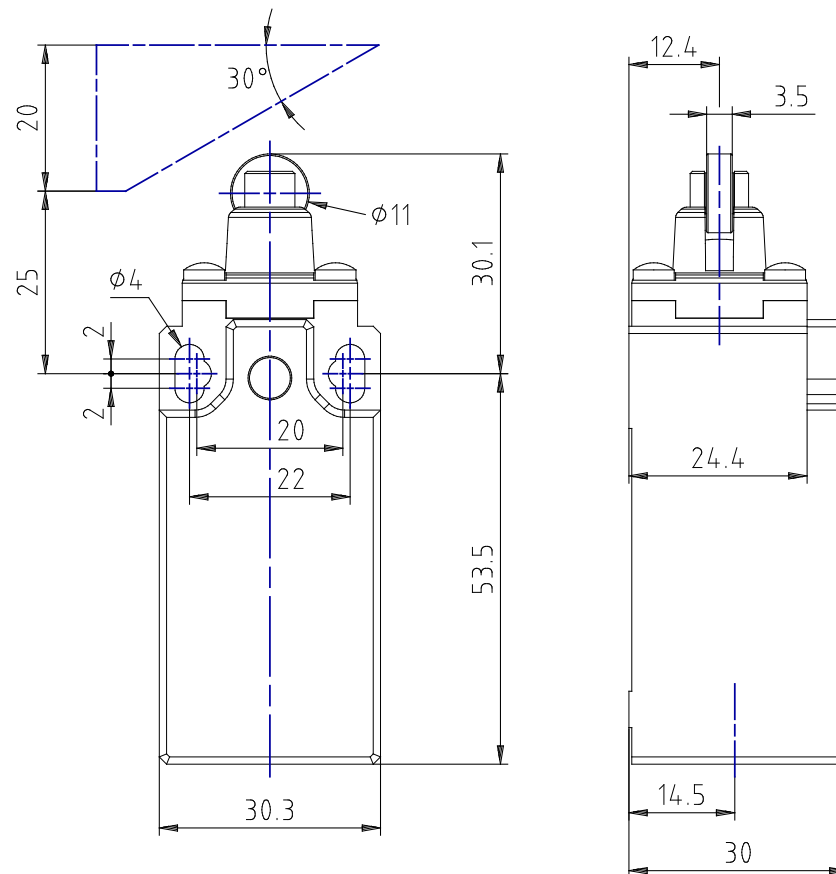


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TECHNICAL VIEW:



W02	11	21	0	3	5.9	9.6mm
	12	22				
			11-12		→	
			21-22		→	

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DETAILS:

Part Number	AP5T13W02
Casing Material	Reinforced thermoplastic
Width [mm]	30
Electrical connections	One cable inlet for M20x1.5 cable gland
IP protection rating	IP65 - IP67
Actuating Head	Nylon roller plunger
Head Material	Thermoplastic head
Microswitch	Slow action contacts (2NC)
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 temperature [°C]	-30°C ... +80°C
Protection Against Electrical Shocks [Classe (secondo IEC 60536)]	Class II - Double insulation
Rated insulation voltage UI [V]	500
Pollution Degree	3
Contact rating according to UL50	A600 - Q600
Rated Impulsive Voltage Uimp [kV]	6
Conventional thermal current in free air Ith [A (θ	10
Protection Against Short Circuit [A (Ue	10
Rated Operational Current Ie - AC-15 (50-60 Hz) [Secondo IEC 60947-5-1]	24V - 10A / 120V - 6A / 400V - 4A
Rated Operational Current DC-13 [Secondo IEC 60947-5-1]	24V - 6A / 125V - 0.55A / 250V - 0.4A
Switching Frequency [Cicli/ora]	3600
Resistance Between Contacts [mΩ]	25
Connecting Terminals	M3.5 screw with cable clamp (+,-) pozidriv 2
Connecting Cables Dimensions [mm²]	0.75 ... 2.5
Protective Conductor Terminal	/
Marking Terminals	According to IEC 60947-5-1
Mechanical Durability [Milioni di manovre]	10
B10d [Milioni di manovre]	10

PRODUCT DRAWING RELEASE:

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