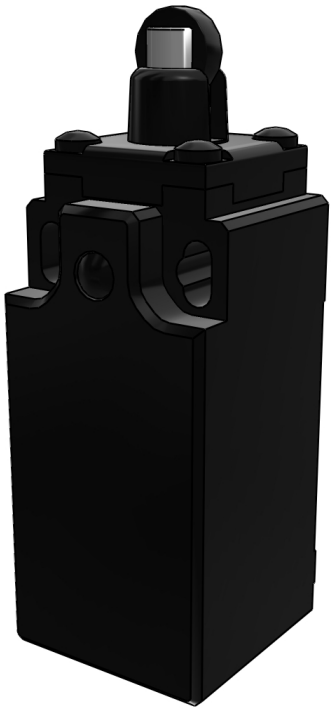
PRODUCT DESCRIPTION:
AP_T13

PRODUCT CODE:
AP5T13Z11

DYNAMIC 3D VIEW:

STATIC 3D VIEW:



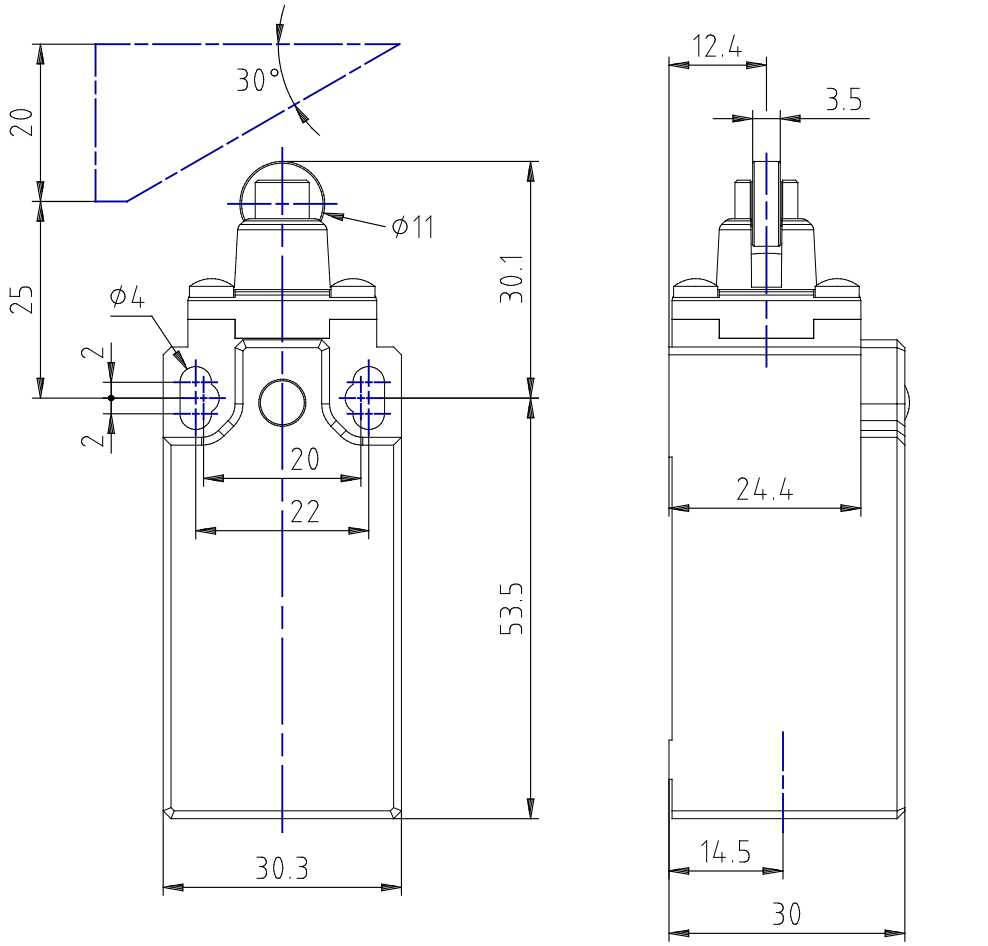
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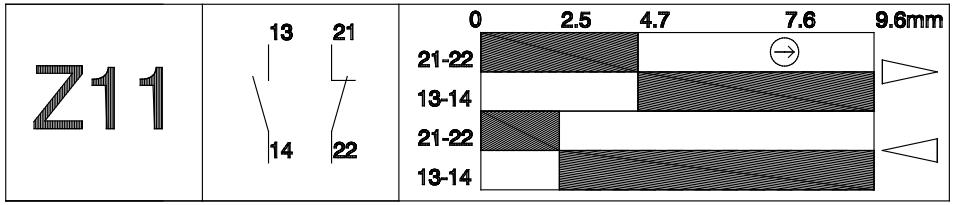
tel. +39 039 9906408
+39 039 9903468
fax +39 039 9906203

Via Novarino 9/L
23899 Robbiate (LC)
ITALY

www.comepi.it
comepi@comepi.it
tecnico@comepi.it

TECHNICAL VIEW:





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tel. +39 039 9906408
+39 039 9903468
fax +39 039 9906203

Via Novarino 9/L
23899 Robbiate (LC)
ITALY

www.comepi.it
comepi@comepi.it
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DETAILS:

Part Number	AP5T13Z11
Casing Material	Reinforced thermoplastic
Width [mm]	30
Electrical connections	One cable inlet for M20x1.5 cable gland
IP Degree of Protection	IP65
Actuating Head	Nylon roller plunger
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 II - Double insulation
Rated Insulating Voltage Ui [V]	500
Pollution Degree	3
Contact rating according to UL50	A600 - Q600
Rated Impulsive Voltage Uimp [kV]	6
Conventional thermal current in air free Ith (θ min 40 ° C) [A]	10
Short circuit protection (EU min 500Vac - fuses type gG (gl)) [A]	10
Operating currents Ie - 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 [mm²]	0.75 … 2.5
Protective Conductor Terminal	/
Marking Terminals	According to IEC 60947-5-1
Mechanical Durability [Millions of Operations]	10
B10d [Millions of Operations]	10

PRODUCT DRAWING RELEASE:

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Last Modification (geometry): 25/02/2019 14:37

tel. +39 039 9906408
+39 039 9903468
fax +39 039 9906203

Via Novarino 9/L
23899 Robbiate (LC)
ITALY

www.comepi.it
comepi@comepi.it
tecnico@comepi.it