

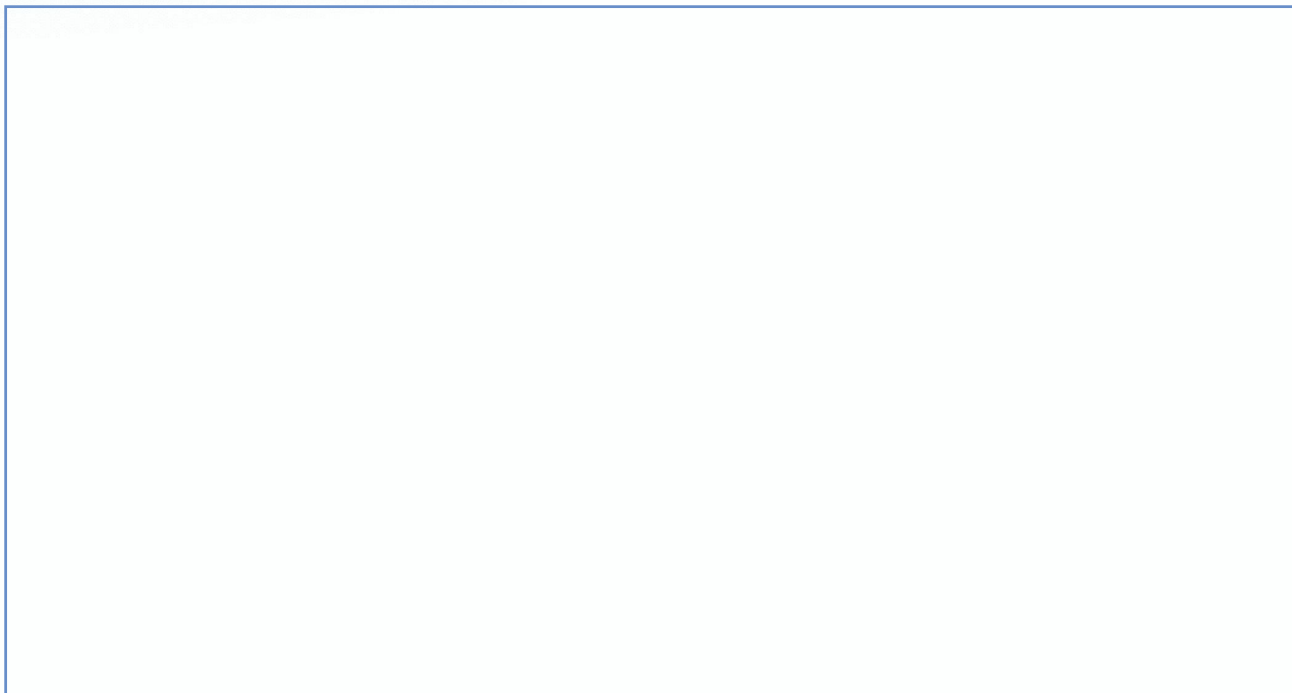
PRODUCT DESCRIPTION:

AM_F71

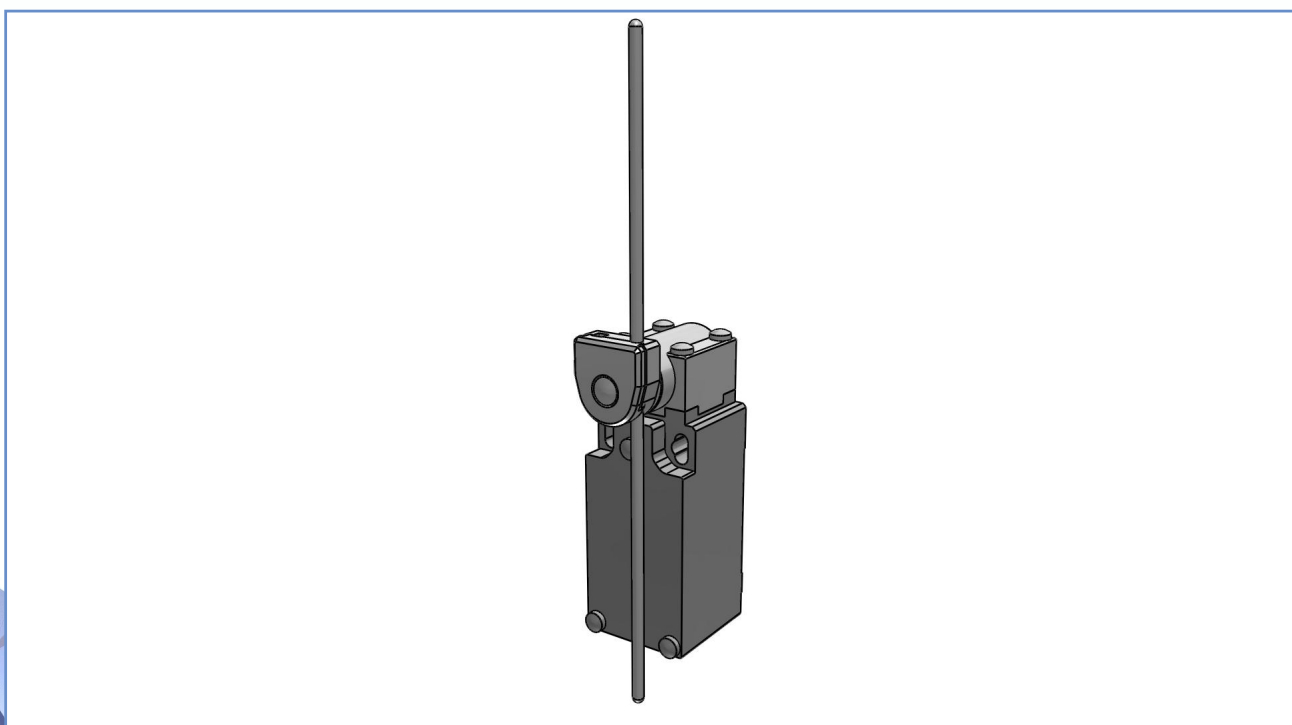
PRODUCT CODE:

AM5F71W02

DYNAMIC 3D VIEW:



STATIC 3D VIEW:



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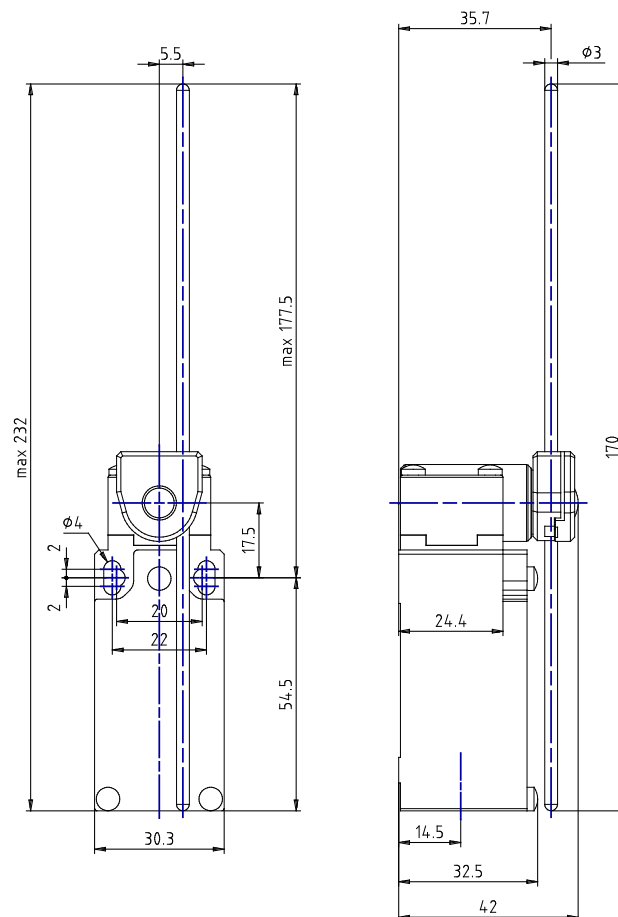


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TECHNICAL VIEW:



W02	11	21
	12	22
0 11-12 21-22 18° 37° 74°		

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DETAILS:

Part Number	AM5F71W02
Casing Material	Painted zamak
Width [mm]	30
Electrical connections	One cable inlet for M20x1.5 cable gland
IP protection rating	IP66
Actuating Head	Adjustable stainless steel rod (ø 3mm)
Head Material	Metal 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 electric shocks [Classe (secondo IEC 60536)]	Class I
Rated insulation voltage UI [V]	500
Pollution Degree	3
Contact rating according to UL50	A300 - Q300
Rated Impulsive Voltage Uimp [kV]	6
Conventional thermal current in free air Ith [A (θ	10
Short circuit protection [A (Ue	10
Rated Operational Current Ie - AC-15 (50-60 Hz) [Secondo IEC 60947-5-1]	24V - 10A / 120V - 6A / 400V - 4A
DC-13 operating currents [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	M3.5 screw with cable clamp (+,-) pozidriv 2
Marking Terminals	According to IEC 60947-5-1
Mechanical Durability [Milioni di manovre]	10
B10d [Milioni di manovre]	20

PRODUCT DRAWING RELEASE:

Datasheet creation date: 13/08/2025 15:10

Last Modification (geometry): 21/12/2020 18:30



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