

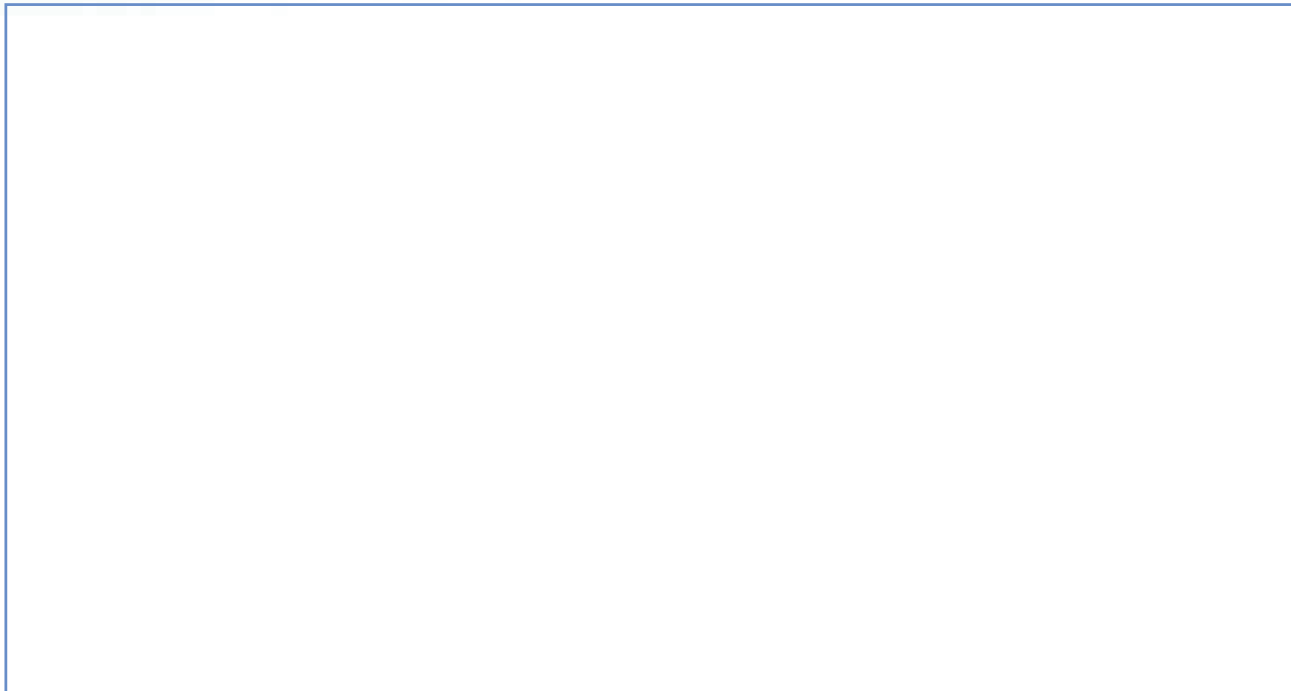
PRODUCT DESCRIPTION:

PS_2_58

PRODUCT CODE:

PS1212-W20

DYNAMIC 3D VIEW:



STATIC 3D VIEW:



Datasheet creation date: 02/09/2025 10:06



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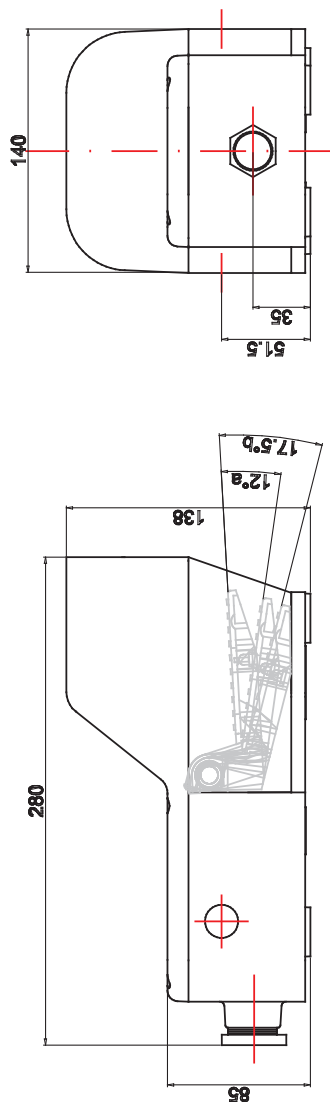


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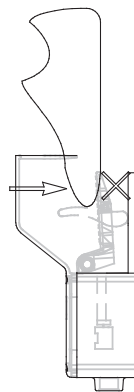
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TECHNICAL VIEW:



2

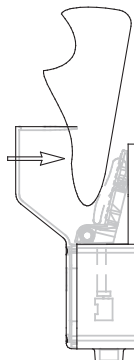
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DETAILS:

Code	PS1212-W20
Casing Material	Abs
Class II - Double insulation	PG16 Cable gland
IP protection rating	65
Operating head	Plastic lever
Microswitch	Slow action contacts (2NO)
Approvals	CE, IMQ, UL, EAC, CSA, CCC
Reference Directives	LVD - 2014/35/EU
Reference regulations	IEC 60947-5-1 / EN 60947-5-19
Operating Temperatures [°C]	-25 / +70
Stock temperature [°C]	-30 / +80
Protection against electrical shocks	Class II - Double insulation
Rated insulation voltage UI [V]	500
Pollution Degree	3
Contact rating secondo UL508	A 600 Q 600
Rated impulse voltage Uimp contacts [kV]	6
Conventional thermal current in air free Ith (θ min 40 ° C) [A (θ	10
Short circuit protection (EU min 500Vac - fuses type gG (gl)) [A]	10
Rated Operational Current Ie - AC-15 (50-60 Hz) [Vac - A]	24V - 10A / 120V - 6A / 400V - 4A
Rated Operational Current DC-13 [Vdc - A]	24V - 6A / 125V - 0.55A / 250V - 0.4A
Max. switching frequency [Cicli/h]	3600
Resistance Between Contacts [mΩ]	25
Connecting Terminals	Screws with cable clamp plate M3.5 (+, -) 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)	30
B10d (millions of operations)	30

PRODUCT DRAWING RELEASE:

Datasheet creation date: 02/09/2025 10:06

Last Modification (geometry): 09/07/2019 05:58



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