



Pressure switch, 1W, 15bar

Part no. MCS11-U
Article no. 090900
Catalog No. MCS11-U

Technical data ETIM 6.0

Low-voltage industrial components (EG000017) / Pressure switch (EC000243)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Monitoring equipment (low-voltage switch technology) / Pressure monitoring equipment (ec1@ss8.1-27-37-18-14 [AKF108011])

Suitable as guard		Yes
Suitable as 2-point controller		Yes
Suitable as limiter		No
Max. operation pressure	hPa	15000
Engaging pressure	bar	0 - 10.4
Initial setting	hPa	0 - 0
Switch off pressure	bar	0 - 11
End setting	hPa	0 - 0
Pressure-switching differential	bar	0
Max. test pressure	bar	32
Bursting pressure	bar	90
Medium temperature	°C	-25 - 80
Type of pressure connection		R 1/4 inch
Rated voltage Ue at AC 50 Hz	V	0 - 230
Rated voltage Ue at AC 60 Hz	V	0 - 230
Rated voltage Ue at DC	V	0 - 110
Initial value measuring range pressure	Pa	0
End value measuring range pressure	Pa	0
Rated operation power at AC-3, 400 V	kW	0
Switching capacity at AC-3, 240 V	kA	0
Rated operation current Ie at AC-1, 400 V	A	0
Rated operation current Ie at AC-3, 400 V	A	0
Number of auxiliary contacts as normally open contact		0
Number of auxiliary contacts as normally closed contact		0
Number of auxiliary contacts as change-over contact		1
Type of electric connection		Screw connection
Number of normally closed contacts as main contact		0
Number of main contacts as normally open contact		0
Adjustable current range	A	0 - 0
With hand operation		No
With manual on/off switch		No
Degree of protection (IP)		IP65
Electronic version		No
Explosion-proof		No