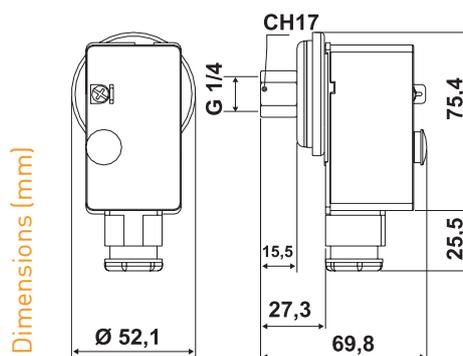


B01FML

Minimum pressure switch with manual reset

Safety pressure switch with manual reset, suitable for heating systems.



Dimensions (mm)

	Range bar	Differential bar	Default setting bar	Sensitive element max. pressure bar	Connection G 1/4	Protection degree IP44	Contact type NO
B01FML	0,5 ÷ 2,5	> 0,5	0,5	6	female	IP44	NO

1 Bar = 100Kpa

ELECTRICAL FEATURES

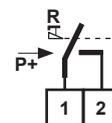
Microswitch with manual reset and contacts in silver alloy.

Contact rating according to EN 60730-1:

15(6)A 250V~ 50Hz

Rating according to EN 60947-5-1:

Nominal insulation tension	Ui 380V~		
Continuous duty nominal current	Ith 15A		
Operating nominal current Ie:	220V~	250V~	380V~
Resistive load	AC-12	-	15A 10A
Inductive load	AC-15	-	2,5A 1,5A
Continuous current	DC-13	0,2A	-



HOMOLOGATION AND STANDARDS

Complies with EN 60730-1 and EN 60730-2-6 standards.

CE 0497

INSTALLATION

Direct installation on the pipe.
Connection G 1/4.

OPERATION

When pressure reaches the minimum set value: 1-2 opens.

The reset function (closes 1-2) is only possible by re-arming the pressure switch by pushing the reset button once the pressure inside the pipe is above the minimum set value.

FEATURES

Sensible element made in stainless steel, laser welded.

Cover in shockproof thermoplastic material.

Output connections in shockproof and self-extinguishing thermoplastic V0 cable gland.

Maximum temperature of the controlled fluid: 120°C.

Pressure switch max body temperature: -35 ÷ 80°C.

Storage and transport temperature: -35 ÷ 80°C.

Unit weight: 0,15Kg.