

ELECTROMECHANICAL PRESSURE SWITCHES XMP SERIES

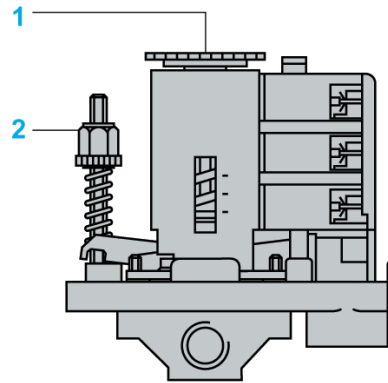
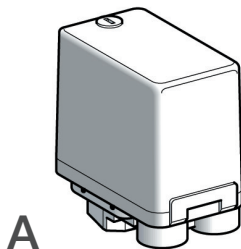
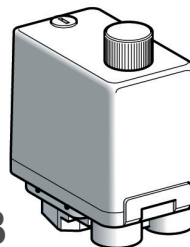


FIG	DECOMPRESSION VALVE	HIGH POINT SETTING RANGE (PH)	MINIMUM BREAKING PRESSURE	MECHANICAL DURATION	CODE	€
A	without decompression valve G 1/4	1 - 6 bar (14.5 - 87 psi)	30 BAR (435 PSI)	1 x 106 manoeuvre cycles	3301015	35.10
B	straight with quick coupling G 1/4	1.3 - 12 bar (18.85 - 174 psi)	30 BAR (435 PSI)	1 x 106 manoeuvre cycles	3301016	40.30
C	straight with quick coupling 4 X G 1/4	1.3 - 12 bar (18.85 - 174 psi)	30 BAR (435 PSI)	1 x 106 manoeuvre cycles	3301017	39.50
B	straight with compression fitting G 1/4	1.3 - 12 bar (18.85 - 174 psi)	30 BAR (435 PSI)	1 x 106 manoeuvre cycles	3301018	35.80



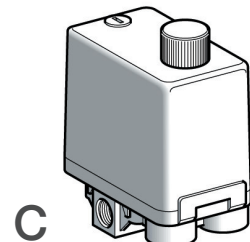
A

G 1/4 (female gas)



B

G 1/4 (female gas)



C

4 x G 1/4 (female gas)

For power circuits, XMP type, IP 54 protection grade
Calibre 6 bar (87 psi).
Adjustable differential, for adjustment between 2 thresholds
Devices with one three-pole 3 "NC" contact

FUNCTION

The XMP pressure switches are pressure switches for power circuits, with adjustable differential. They are used for controlling water and air pressure, up to 25 bar.

DECOMPRESSION VALVE

Depending on the models, XMP pressure switches are equipped with 2 types of decompression valve:

- straight decompression valve with quick coupling (connection on a Ø 6 mm plastic pipe),
- straight decompression valve with compression fitting (connection on Ø 6 mm plastic or metal pipe).

ADJUSTMENT

XMP pressure switches are adjusted by first setting the high point and then the low point.

HIGH POINT

The high point (rising pressure) is adjusted by means of the adjustment nut or washer 1.

Tighten the nut or washer 1 to increase the value of the high point.

LOW POINT

The low point (dropping pressure) is adjusted by means of nut 2.

Tighten nut 2 to decrease the value of the low point (increasing differential).