
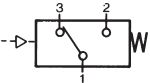


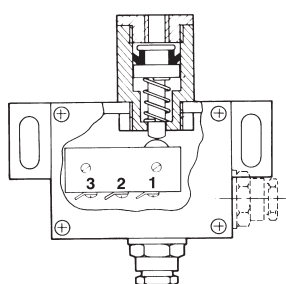


Pneumoelectric transducer

The pneumoelectric transducer is used to convert a pneumatic signal into an ON-OFF electric signal. An example of its application is the piloting of a solenoid valve or other electrical device when there is a pressure at a point in the system (the pressure can be of any value provided it falls between the minimum and maximum operating values).

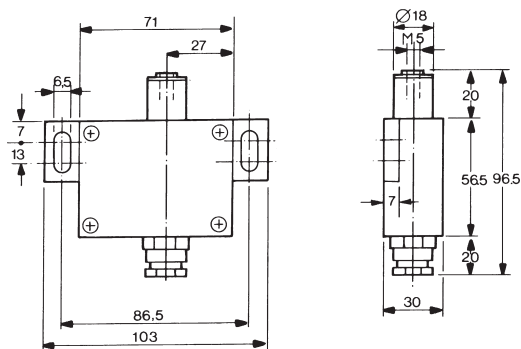
Type	Symbol	Description	Capacity	Ambient temperature	Pressure bar	Mass kg	Part number
		Body in dielectric material with fitting for wall mounting. IP 65 protection NO or NC function according to the connected terminals	16* A - 250 V 50 Hz 5** A - 250 V 50 Hz 3 A - 30 V c.c. * Resistive load ** Inductive load	-20 ÷ 80°C	0,8 ÷ 10	0,143	AM-5200

Functional scheme




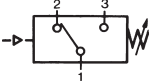
Terminals connection
 1 = normal terminal
 2 = NO terminal
 3 = NC terminal

Overall dimensions

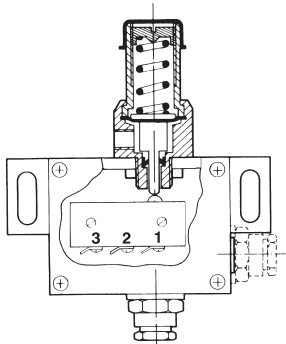


Calibrated pressure switch

The device is used when there is need of an ON-OFF electric signal at a pre-determined pressure in a plant (example: an electric reply to a solenoid valve). The above-mentioned pressure value can be calibrated between 1 and 8 bar by means of an adjusting screw.

Type	Symbol	Description	Capacity	Ambient temperature	Pressure bar	Mass kg	Part number
		Body in dielectric material with fitting for wall mounting. IP 65 protection NO or NC function according to the connected terminals	16* A - 250 V 50 Hz 5** A - 250 V 50 Hz 3 A - 30 V c.c. * Resistive load ** Inductive load	-20 ÷ 80°C	1 ÷ 8 (max 10)	0,200	AM-5220

Functional scheme



Terminals connection
 1 = normal terminal
 2 = NO terminal
 3 = NC terminal

Overall dimensions

