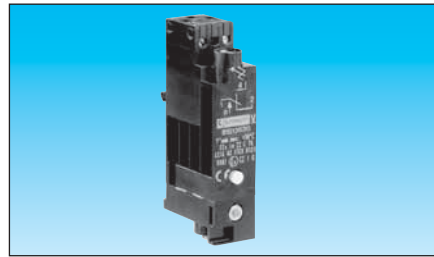


Ex Pressure switch

LCIE notification
no LCIE 03 ATEX Q8002

EC Type Examination Certificate LCIE 02 ATEX 6121X
Conforming to the Low Voltage Directive 73/23/EEC
modified by Directive 93/68/EEC



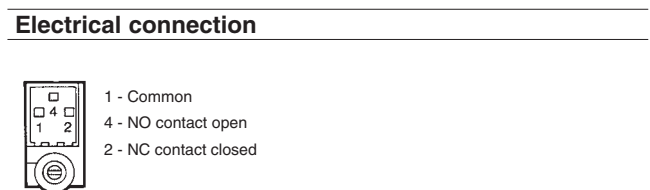
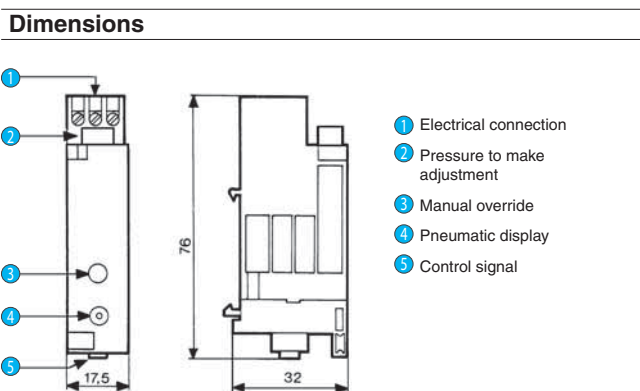
Type	Pressure switch
Classification	81 513 530
Fastening	CE II 1 G Ex ia II C T6
Function	35 mm DIN rail - EN 50022
Version	pressure control with manual override

Symbol	

Characteristics			
Permitted fluids	air, inert gases		•
Adjustable pressure to make	bar	2 → 8	•
Hysteresis	at 1 bar	0.5	
	at 2 bars	0.6	
	at 4 bars	0.8	
	at 6 bars	1	
Pressure indicator			•
Temperature	ambient operating	° C	- 10 at + 50
	fluid	° C	- 10 at + 30
Mechanical life		operations	10 ⁶
Maximum operating voltage		volts	60 Vcc
Construction	POM, brass, AU4G		•
Weight		g	48
Degree of protection		CEI 529	IP 20

Pneumatic connections		
Push-in for semi-rigid tube - Ø 4 mm (NFE 49100)		•

Electrical connections		
Built-in electrical connections		•
Screw clamp terminals	numbers	3
Wire cross-section	mm ²	0.75
Clamping capacity	mm ²	3



To order an Ex product, you must complete the form on page 53.