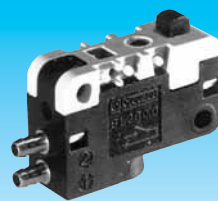
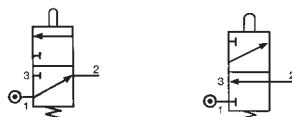


**Equipment intended for use in potentially
explosive atmospheres conforming to
Directive 94/9/EC**



Function	NO	81 290 506	—
	NC	—	81 290 006

Classification	CE Ex II 2 G c IIB T6 X
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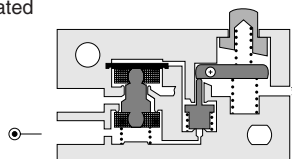
Symbol

Characteristics

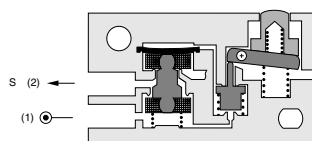
Orifice diameter mm		2	2
Operating pressure	bar	2 → 8	2 → 8
Flow at 4 bars	l/min	100	100
Activation force at 6 bars	g	< 50	< 50
Permissible fluids (air / inert gas)		●	●
Max/min of fluid	°C	-10 → +50	-10 → +50
temperatures operating	°C	-10 → +60	-10 → +60
storage	°C	-40 → +70	-40 → +70
Mechanical life at 6 bars	operation	10 ⁷	10 ⁷
Response on activation	ms	≤ 15	≤ 15
time on release	ms	≤ 15	≤ 15
Barb connection for semi-rigid tubing		2.7 x 4	2.7 x 4
Weight	g	8.5	8.5

Principle of operation NC

Desactivated



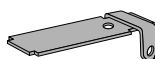
Activated



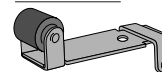
Operation accessories

Unless otherwise requested, flat and roller-ended levers are supplied loose.

161 A
flat R 25.4
70 507 524



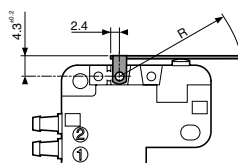
161 E
with roller R 24.1
70 507 529



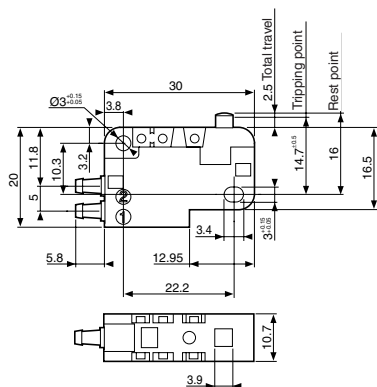
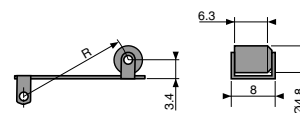
Dimensions

DIN 41635 Form A

161 A
R 25,4 ±0,2



161 A
R 24.1 $\pm 0,2$



To order an $\text{\textcircled{X}}$ product, you must complete the form on page 53.

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