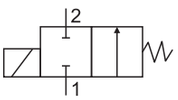
Solenoid valve 2/2 N.O. Direct Operated R1/8 in AISI 316
Serie 271 Ex II2G ExmbIIC T3Gb-IP65 ⟨Ex⟩ ON - OFF

Single operador ATEX /IECx T3 coil with integrated cable
Operador: ATEX /IECx T3 con salida de cable

- Valve normally open. N.A., 1/8
- Explosion proof operator, for use in explosion areas, according to Directive ATEX
- Standard seal made in FPM suitable for a range of temperatures and compatible with many fluids in AC/DC
- Compact and low weight valve, in line



Materials in contact with fluid

Body	- stainless steel, AISI 316
Core tube	- stainless steel, AISI 303
Core armature	- stainless steel, AISI 430F
Seal	- FPM
Seat	- in AISI 316
Solenoid enclosure	- Epoxy encapsulated

Electrical characteristics

Electric safety	IEC 335
Standard voltages	24VDC, on request 230v/50-60Hz
Power ratings	6,0W
Temp range	-40 + 55ºC
Safety code:	Ex II2G ExmbIIC T3Gb-IP65
Cable standard lenght	3 meters
Explosion operator	According to Directive 2014/34/EU Art. 17 of. February 2014

Specifications

Pipe size and orifice	1/8 1,3 mm.
Operating Pressure Differential in bar	for Ø 1,3 mm – 0-16 bar
Fluids	Fuel, Ethanol, Biodiesel and Carburants, Oil, Aditives
Fluids Temp.	+80ºC
Viscosity	26ºE 200 cst

automatic
control valves, s.l.

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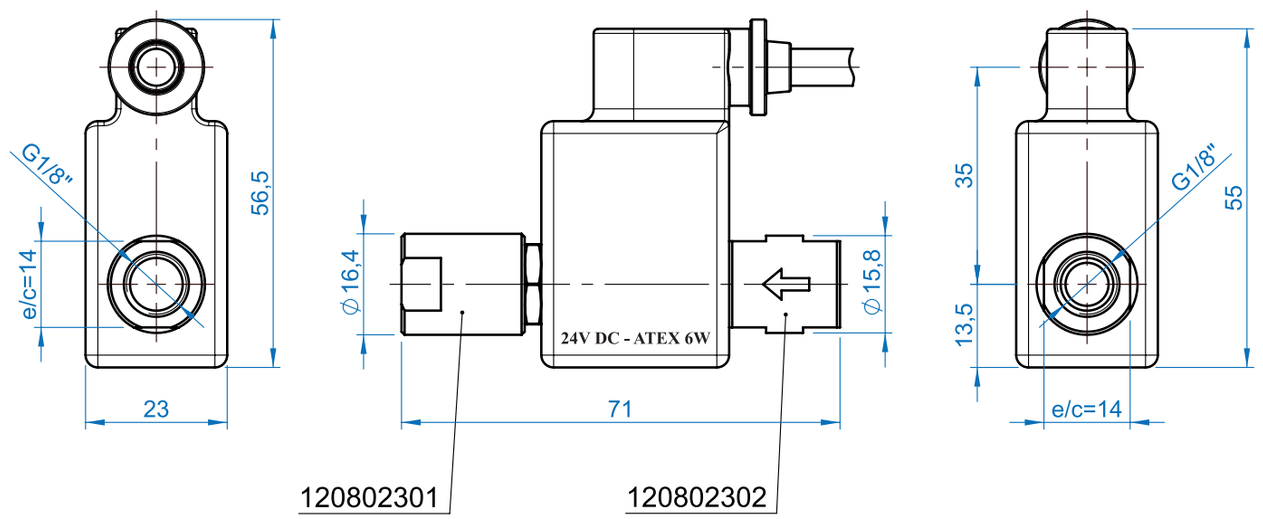
Dimension (m.m.) Weight



Type	ART		Weigh
273/1,3/SS18F G 1/8	1208023024		0,278 kg

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