

ROTEX AUTOMATION EUROPE

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Type of Valve	: 2/2 Internal Pilot operated diaphragm design Normally Closed Valve
Ordering Code	: 24102-12-4R-B12-S0+I-24V-DC-37-H-01
Item Code	: 93000001616
Port Connection	: 1/2" NPT(F)
Orifice Size (mm)	: 12 mm
Flow Factor (kv)	: 60 LPM
Body Material	: Stainless Steel Cast CF8M (316 Cast) with internal wetted parts of Stainless Steel 316
Manual Override	: Manual Override Not Provided
Seat Seal Material	: NBR
Media	: Air, Clear Water
Main Pressure	: 1 - 20 bar
Media Temp Range	: -25°C to +75°C
Type of Solenoid	: Flameproof Enclosure Ex d having integrated Terminals, Horizontal Cable Entry 1/2" NPT (F)
Size of Coil	: I
Enclosure Material	: Aluminium Cast Epoxy Powder coated
Voltage	: 24V DC (-10%, +10%)
Power of Coil	: 8 W
Insulation Class	: Class H
Approval	: CE - ATEX
Coil Certificate nr.	: ATEX TI22ATEX 278X
Marking	: Ex II 2GD Ex db IIC T6/ T5 Gb Ex tb IIIC T80°C/ T95°C Db, IP66/ IP67 -40 °C < Ta < 60 °C FOR T6 -40 °C < Ta < 70 °C FOR T5
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