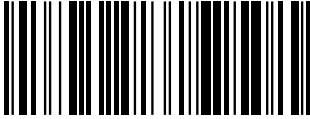


Datasheet for: 102989


Pulse diaphragm valve, NC, 24 V DC internal pre-control, G 1

Pulse diaphragm valve, NC, 24 V DC internal pre-control, Medium temperature max. 85 °C, G 1, PN 0.35 - 8.5 bar, TPE diaphragm . Environmental protection today demands state-of-the-art cleaning processes. Dust filter systems are an indispensable aid to pollution control. The fabric filters installed in these systems are cleaned by blowing in compressed air pulses in quick succession counter to the main direction of flow. The solenoid valves used for this purpose are characterised by the following application-specific design features: - Angle type of construction to optimise the air flow - Full cross-section at the valve seat - Extremely fast opening and closing - Quiet operation thanks to built-in silencers (can be retrofitted in sizes 1 1/2 to 2 1/2) - Easy maintenance and repair because diaphragm and wearing parts are instantly available The valves are not suitable as shut-off devices for standard applications.

Type number	MV 4212 G
Article number	102989
EAN/barcode	 4047322161084
Your price	98,79 € / Stk

Minimum order quantity

Price Unit	1
Quantity Unit	Stk
Packaging Unit	1
Content	1 Stk
Minimum order quantity	1

Productdata

A	75.0 mm
B	89.0 mm
DN	25.0
Diaphragms	TPE
Electrical connection	ISO 4400 (Pg 11P connector socket)
Function	normally closed (NC)
Housing	Aluminium
Internal parts	Stainless steel
Max. ambient temperature	85 °C
Max. medium temperature	85 °C
Max. operating pressure	8.5 bar
Min. ambient temperature	-20 °C

Min. medium temperature	-20 °C
Min. operating pressure	0.35 bar
Page No.	HK333
Protection IP	IP65 (with connector socket fitted)
Sealant	NBR
Thread	G 1
Type	1
Vent port	-

Variants

Article number	Thread	DN	Type	Diaphragms	Price
102989	G 1	25.0	1	TPE	98,79 € / Stk
102988	G 3/4	25.0	1	TPE	87,44 € / Stk
102990	G 1 1/2	52.0	2	CR	185,76 € / Stk
102991	G 2	66.0	2	CR	294,51 € / Stk
102992	G 2 1/2	66.0	2	CR	310,77 € / Stk

More Pictures

