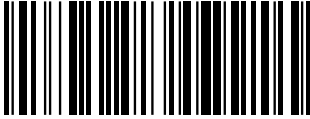


Datasheet for: 102986


Pulse diaphragm valve, NC, 230 V, 50 - 60 Hz internal pre-control

Pulse diaphragm valve, NC, 230 V, 50 - 60 Hz internal pre-control, Medium temp. max. 85 °C, G 2, PN 0.35 - 8.5 bar, CR 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 4214 |
| Article number | 102986 |
| EAN/barcode |  4047322161190 |
| Your price | 294,51 € / Stk |

Minimum order quantity

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

Productdata

| | |
|--------------------------|------------------------------------|
| A | 80.0 mm |
| B | 168.0 mm |
| DN | 66.0 |
| Diaphragms | CR |
| 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 2 |
| Type | 2 |
| Vent port | G 3/4 |

Variants

| Article number | Thread | DN | Type | Diaphragms | Price |
|----------------|---------|------|------|------------|----------------|
| 102986 | G 2 | 66.0 | 2 | CR | 294,51 € / Stk |
| 102983 | G 3/4 | 25.0 | 1 | TPE | 87,44 € / Stk |
| 102984 | G 1 | 25.0 | 1 | TPE | 98,79 € / Stk |
| 102985 | G 1 1/2 | 52.0 | 2 | CR | 185,76 € / Stk |
| 102987 | G 2 1/2 | 66.0 | 2 | CR | 310,77 € / Stk |

More Pictures

