

2 Vie - Funzione NC / NA - Attacchi Filettati G 1 1/4" ... 2"
Membrana di NBR, FKM, EPDM
2 Way - NC / NO Function - Threaded Ports G 1 1/4" ... 2"
Diaphragm in NBR, FKM, EPDM


Elettrovalvole a Membrana Servopilotata per Uso Generale

Valvole per Aria, Acqua, Fluidi Neutri

Pilot Operated Solenoid Valves for General Applications

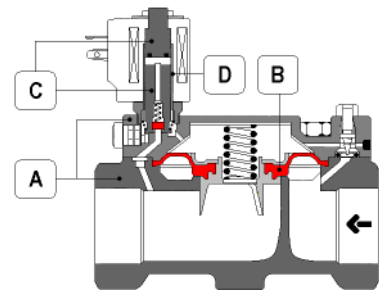
Valves for Air, Water, Neutral Fluids

INFORMAZIONI TECNICHE - TECHNICAL INFORMATION

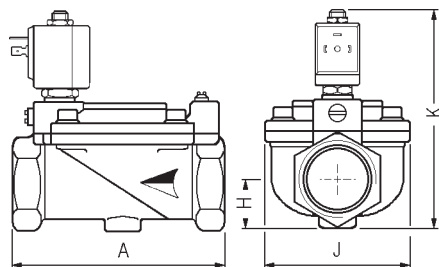
| | |
|--|--|
| Tipo di Costruzione Valve Design | Elettrovalvole a Membrana Servopilotata Pilot Operated Diaphragm Solenoid Valves |
| Funzione Function | 2 Vie - Funzione NC / NA 2 Way - NC / NO Function. |
| Attacchi Connections | Attacchi Filettati ISO 228 G 1 1/4" ... G 2" Threaded Ports ISO 228 G 1 1/4" ... G 2" |
| Campo Temperature Temperature Range | NBR -10 ... +90 °C FKM -10 ... +130 °C EPDM -10 ... +120 °C |
| Accessori Standard Standard Equipments | Comando Velocità per Controllo Colpo d'Ariete Position Selector for Controlled Closure Rate |
| Accessori Opzionali Optional Equipments | Comando Manuale Manual Override |

Materiali - Materials

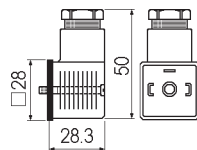
| | |
|-----------------------------------|---|
| Corpo - Valve Body | A Ottone - Forged Brass (CW719R - EN 12165) |
| Membrana - Diaphragm | B NBR - FKM - EPDM |
| Nucleo - Plunger | C 430F Acciaio Inox - Stainless Steel |
| Tubo - Tube | D Aisi 304 Acciaio Inox - Stainless Steel |
| Anello Sfasamento Shading Ring | Rame Copper |



| ATTACCHI - DN PORT SIZE - DN | RIFERIMENTO - REFERENCE NC | NA - NO | MEMBRANA DIAPHRAGM | KV l/min | PRESSIONE - PRESSURE RANGE Min (bar) | AC (bar) | DC (bar) | NOTE REMARKS |
|---------------------------------|-------------------------------|----------|-----------------------|-------------|---|----------|----------|-----------------|
| G 1-1/4" Ø 40 | D223DBK | RD223DBK | NBR | 370 | 0.5 | 16 | 16 | 1) |
| | D223DVK | RD223DVK | FKM | 370 | 0.5 | 16 | 16 | 1) |
| | D223DEK | RD223DEK | EPDM | 370 | 0.5 | 16 | 16 | 1) |
| G 1-1/2" Ø 40 | D224DBK | RD224DBK | NBR | 400 | 0.5 | 16 | 16 | 1) |
| | D224DVK | RD224DVK | FKM | 400 | 0.5 | 16 | 16 | 1) |
| | D224DEK | RD224DEK | EPDM | 400 | 0.5 | 16 | 16 | 1) |
| G 2" Ø 50 | D225DBJ | RD225DBJ | NBR | 540 | 0.5 | 16 | 16 | 1) |
| | D225DVJ | RD225DVJ | FKM | 540 | 0.5 | 16 | 16 | 1) |
| | D225DEJ | RD225DEJ | EPDM | 540 | 0.5 | 16 | 16 | 1) |

 1) Regolatore di Velocità Standard di serie
Speed Control is standard equipment

Dimensioni - Dimensions (mm)

| G | A | K | J | H |
|--------|-----|-----|-----|----|
| 1-1/4" | 140 | 140 | 96 | 31 |
| 1-1/2" | 140 | 140 | 96 | 31 |
| 2" | 168 | 158 | 112 | 39 |


Parte Elettrica - Electrical Part

Bobina per Connettore EN 175301

Classe Isolamento : Classe F

Classe Protezione : IP65

Coil for EN 175301 Connector

Coil Insulation : Class F

Protection Class : IP65

EN 175301-803-A BOBINE / COILS

| tensione voltage | class F 155°C | ritegno holding | attrazione attraction |
|---------------------|------------------|--------------------|--------------------------|
| 24 DC | 7250 | 14 W | - |
| 24 V. 50/60 | 7200 | 18 VA | 36 VA |
| 110/50-120/60 | 7400 | 18 VA | 36 VA |
| 230/50-240/60 | 7700 | 18 VA | 36 VA |