



ASCO Solenoid valve 2/2 fig. 32205 series 210 brass internal thread

Characteristics

Model: Solenoid valve two way

Electrical connection: Plug EN 175301-803 type A

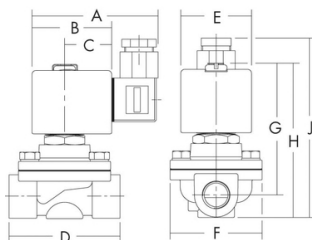
Including plug: Yes

Minimum pressure difference: 0.35 bar

Material shorting ring: Copper

Working time: 100 %

Emergency manual operation: None



| Connection ["] | Kv [m3/hr] | Coil type | Power | A [mm] | B mm | C mm | D mm | E mm | F mm | G mm | H mm | J mm | Weight [Kg] |
|-------------------|---------------|-----------|----------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|----------------|
| 3/8 | 2,6 | SPC | 35020 ~ 34 / 15,6 VA | 81 | 45 | 27 | 70 | 39 | 58 | 72 | 86 | 103 | 0,8 |
| 3/8 | 2,6 | SPC | 35030 = 11,2 Watt | 86 | 50 | 30 | 70 | 45 | 58 | 85 | 99 | 116 | 0,9 |
| 1/2 | 3,4 | SPC | 35020 ~ 34 / 15,6 VA | 81 | 45 | 27 | 70 | 39 | 58 | 72 | 86 | 103 | 0,8 |
| 1/2 | 3,4 | SPC | 35030 = 11,2 Watt | 86 | 50 | 30 | 70 | 45 | 58 | 85 | 99 | 116 | 0,9 |
| 3/4 | 4,3 | SPC | 35020 ~ 34 / 15,6 VA | 81 | 45 | 27 | 71 | 39 | 58 | 76 | 97 | 109 | 0,8 |
| 3/4 | 4,3 | SPC | 35030 = 11,2 Watt | 86 | 50 | 30 | 71 | 45 | 58 | 89 | 106 | 123 | 0,9 |

| Connection ["] | Orifice [mm] | dP Min. [bar] | Max. differential pressure | | | | | | | | |
|-----------------------------------------|-----------------|------------------|----------------------------|-----|-------|-----|-----------|-----|-----|-----|-----|
| | | | Air/gas | | Water | | Light oil | | | | |
| | | | DC | AC | DC | AC | DC | AC | | | |
| | | | bar | bar | bar | bar | bar | bar | bar | bar | bar |
| 3/8 | 16 | 0,35 | 9 | 14 | 7 | 10 | 7 | 10 | 7 | 10 | 10 |
| 1/2 | 16 | 0,35 | 9 | 14 | 7 | 10 | 7 | 10 | 7 | 10 | 10 |
| 3/4 | 19 | 0,35 | 7 | 9 | 6 | 9 | 6 | 9 | 6 | 9 | 9 |
| Medium temperature: -20° C tot 85°C | | | | | | | | | | | |
| Ambient temperature: -20° C tot 75°C | | | | | | | | | | | |

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| Process connection | Size of process connection | Function | Actuation | Supply voltage | Frequency | Housing material | Article |
|------------------------|----------------------------|--------------------|-----------------|----------------|-----------|------------------|-----------------------|
| Internal thread (BSPP) | 1/2" [15] | Normally closed NC | Indirect-acting | 24V AC | 50/60Hz | Brass | EC3220501/2D16BK-D000 |
| Internal thread (BSPP) | 1/2" [15] | Normally closed NC | Indirect-acting | 24V DC | | Brass | EC3220501/2D16TR-D000 |
| Internal thread (BSPP) | 1/2" [15] | Normally closed NC | Indirect-acting | 230V AC | 50/60Hz | Brass | EC3220501/2D16HK-D000 |
| Internal thread (BSPP) | 3/4" [20] | Normally closed NC | Indirect-acting | 24V AC | 50/60Hz | Brass | EC3220503/4D19BK-D000 |
| Internal thread (BSPP) | 3/4" [20] | Normally closed NC | Indirect-acting | 24V DC | | Brass | EC3220503/4D19TR-D000 |
| Internal thread (BSPP) | 3/4" [20] | Normally closed NC | Indirect-acting | 230V AC | 50/60Hz | Brass | EC3220503/4D19HK-D000 |
| Internal thread (BSPP) | 3/8" [10] | Normally closed NC | Indirect-acting | 24V AC | 50/60Hz | Brass | EC3220503/8D16BK-D000 |
| Internal thread (BSPP) | 3/8" [10] | Normally closed NC | Indirect-acting | 24V DC | | Brass | EC3220503/8D16TR-D000 |
| Internal thread (BSPP) | 3/8" [10] | Normally closed NC | Indirect-acting | 230V AC | 50/60Hz | Brass | EC3220503/8D16HK-D000 |

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