

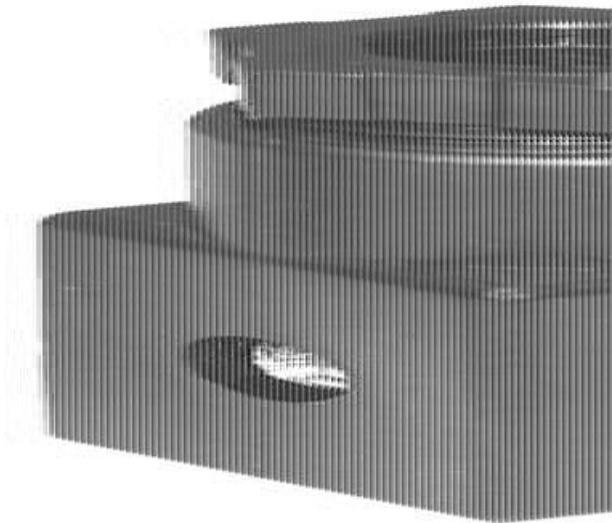


# 3/2 ASCO MAGNETVENTIL DIREKTE VIRKENDE 1/8"

Serie 356. Gammel model.

SCG356B001VMS  
Solenoid valve 3/2 NC 1/8" FPM 230/50

- Strømløs lukket/åben eller universel
- Kompakt version
- Arbejdstryk 0 til 15 bar
- Hus i messing eller rustfrit

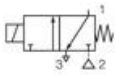
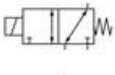


## PRODUKTBESKRIVELSE

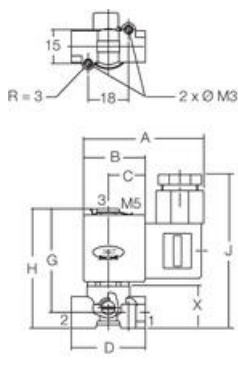
|                      |                                  |
|----------------------|----------------------------------|
| Differenstryk        | 0-15 bar                         |
| Maks. tilladt tryk   | 15 bar                           |
| Maks. viskositet     | 40 cSt (mm²/s)                   |
| Responstid           | 5 - 10 ms                        |
| Medie                | Luft, gas, vand og olie          |
| Medietemperatur      | -10 °C til +100 °C               |
| Omgivelsestemperatur | -10 °C til +60 °C                |
| IP-klasse            | IP65                             |
| Standardspændinger   | 24 VDC<br>24 V-115 V-230 V/50 Hz |
| Tilslutning          | DIN 43650 industriel model       |

| Design     |          |                  |
|------------|----------|------------------|
| Ventilkrop | Messing  | Rustfrit AISI316 |
| Kernerør   | Rustfrit | Rustfrit         |
| Kerne      | Rustfrit | Rustfrit         |
| Fjeder     | Rustfrit | Rustfrit         |
| Sæde       | Messing  | Rustfrit         |
| Pakninger  | FPM      | FPM              |

|                          |            |            |
|--------------------------|------------|------------|
| Sædepakning              | FPM        | FPM        |
| Kortslutningsring        | Kobber     | Kobber     |
| Spole                    | PET        | PET        |
| Andre pakningsmuligheder | EPDM, PTFE | EPDM, PTFE |

|    |                                                                                   |
|----|-----------------------------------------------------------------------------------|
| NC |  |
| U  |  |
| NO |  |

## DIMENSIONER



| Ventil   | A    | B    | C    | D  | E  | F    | G  | H  | J  | K  | X    | Vægt (kg) |
|----------|------|------|------|----|----|------|----|----|----|----|------|-----------|
| Messing  | 58.5 | 27.5 | 16.5 | 33 | 22 | 25.5 | 46 | 53 | 69 | 15 | 18.6 | 0.16      |
| Rustfrit | 58.5 | 27.5 | 16.5 | 33 | 22 | 25.5 | 46 | 53 | 69 | 15 | 18.6 | 0.14      |

## BEST.NR.

| Artikelnr.                    | Tilslutning     | Lysning | Flow-faktor | Differenstryk bar  | Effekt W        |
|-------------------------------|-----------------|---------|-------------|--------------------|-----------------|
| Messing ventilhus FPM-pakning |                 |         | Kv          | luft/gasser/væsker |                 |
| 230V/50Hz                     | 24VDC           | mm      | (m³/h)      | min. ~ =           | ~ =             |
| NC - Strømløs lukket          |                 | 1→2 1→3 | 1→2 1→3     |                    |                 |
| SCG356A001VMS                 | SCG356A001VMSS3 | 1/8     | 1.2 1,2     | 0.05 0.05          | 0 15 15 4 5.5   |
| SCG356A002VMS                 | SCG356A002VMSS3 | 1/8     | 1.6 1,2     | 0.08 0.05          | 0 10 10 4 5.5   |
| SCG356A003VMS                 | SCG356A003VMSS3 | 1/8     | 2.0 1,2     | 0.10 0.05          | 0 5 5 4 5.5     |
| SCG356A004VMS                 | SCG356A004VMSS3 | 1/8     | 2.4 1,2     | 0.13 0.05          | 0 4 4 4 5.5     |
| NO - Strømløs åben            |                 |         |             |                    |                 |
| SCG356A006VMS                 | SCG356A006VMSS3 | 1/8     | 1.6 1,2     | 0.10 0.05          | 0 8.5 8.5 4 5.5 |
| U - Universel                 |                 |         |             |                    |                 |

|                                                      |                 |     |     |     |      |      |   |     |     |   |     |
|------------------------------------------------------|-----------------|-----|-----|-----|------|------|---|-----|-----|---|-----|
| SCG356A010VMS                                        | SCG356A010VMSS3 | 1/8 | 1.6 | 1,2 | 0.06 | 0.05 | 0 | 4.5 | 4.5 | 4 | 5.5 |
| SCG356A011VMS                                        | SCG356A011VMSS3 | 1/8 | 2.0 | 1,2 | 0.08 | 0.05 | 0 | 3   | 3   | 4 | 5.5 |
| SCG356A012VMS                                        | SCG356A012VMSS3 | 1/8 | 2.4 | 1,2 | 0.09 | 0.05 | 0 | 2   | 2   | 4 | 5.5 |
| Rustfri ventilhus FPM-pakning                        |                 |     |     |     |      |      |   |     |     |   |     |
| NC - Strømløs lukket                                 |                 |     |     |     |      |      |   |     |     |   |     |
| SCG356A013VMS                                        | SCG356A013VMSS3 | 1/8 | 1.2 | 1,2 | 0.05 | 0.05 | 0 | 15  | 15  | 4 | 5.5 |
| SCG356A014VMS                                        | SCG356A014VMSS3 | 1/8 | 1.6 | 1,2 | 0.08 | 0.05 | 0 | 10  | 10  | 4 | 5.5 |
| SCG356A015VMS                                        | SCG356A015VMSS3 | 1/8 | 2.0 | 1,2 | 0.10 | 0.05 | 0 | 5   | 5   | 4 | 5.5 |
| SCG356A016VMS                                        | SCG356A016VMSS3 | 1/8 | 2.4 | 1,2 | 0.13 | 0.05 | 0 | 4   | 4   | 4 | 5.5 |
| NO - Strømløs åben                                   |                 |     |     |     |      |      |   |     |     |   |     |
| SCG356A018VMS                                        | SCG356A018VMSS3 | 1/8 | 1.6 | 1,2 | 0.10 | 0.05 | 0 | 8.5 | 8.5 | 4 | 5.5 |
| U - Universel                                        |                 |     |     |     |      |      |   |     |     |   |     |
| SCG356A022VMS                                        | SCG356A022VMSS3 | 1/8 | 1.6 | 1,2 | 0.06 | 0.05 | 0 | 4.5 | 4.5 | 4 | 5.5 |
| SCG356A023VMS                                        | SCG356A023VMSS3 | 1/8 | 2.0 | 1,2 | 0.08 | 0.05 | 0 | 3   | 3   | 4 | 5.5 |
| SCG356A024VMS                                        | SCG356A024VMSS3 | 1/8 | 2.4 | 1,2 | 0.09 | 0.05 | 0 | 2   | 2   | 4 | 5.5 |
| Ventilport 3 er M5. Lysning 1,2 mm. i alle ventiler. |                 |     |     |     |      |      |   |     |     |   |     |

Reparationssæt og spoler

| Ordrenummer    |             |             | Ordrenummer |          |          |          |
|----------------|-------------|-------------|-------------|----------|----------|----------|
| Reparationssæt |             |             | Spoler      |          |          |          |
| Ventil         | AC-Spænding | DC-Spænding | 24 VDC      | 24 VAC   | 115 VAC  | 230 VAC  |
| SCG356A001     | C140264V    | C140264V    | 43005413    | 43005421 | 43005425 | 43005429 |
| SCG356A002     | C140264V    | C140264V    | 43005413    | 43005421 | 43005425 | 43005429 |
| SCG356A003     | C140264V    | C140264V    | 43005413    | 43005421 | 43005425 | 43005429 |
| SCG356A004     | C140264V    | C140264V    | 43005413    | 43005421 | 43005425 | 43005429 |
| SCG356A006     | C140265V    | C140265V    | 43005413    | 43005421 | 43005425 | 43005429 |
| SCG356A010     | C140266V    | C140266V    | 43005413    | 43005421 | 43005425 | 43005429 |
| SCG356A011     | C140266V    | C140266V    | 43005413    | 43005421 | 43005425 | 43005429 |
| SCG356A012     | C140266V    | C140266V    | 43005413    | 43005421 | 43005425 | 43005429 |
| SCG356A013     | C140269V    | C140269V    | 43005413    | 43005421 | 43005425 | 43005429 |
| SCG356A014     | C140269V    | C140269V    | 43005413    | 43005421 | 43005425 | 43005429 |
| SCG356A015     | C140269V    | C140269V    | 43005413    | 43005421 | 43005425 | 43005429 |
| SCG356A016     | C140269V    | C140269V    | 43005413    | 43005421 | 43005425 | 43005429 |
| SCG356A018     | C140270V    | C140270V    | 43005413    | 43005421 | 43005425 | 43005429 |
| SCG356A022     | C140271V    | C140271V    | 43005413    | 43005421 | 43005425 | 43005429 |
| SCG356A023     | C140271V    | C140271V    | 43005413    | 43005421 | 43005425 | 43005429 |

## SPECIELLE VERSIONER

- Andre spændinger
- Eksplosionssikret version
- Uden håndbetjening

## TILBEHØR

- Kabelstik - 12209N21

## SPECIFIKATIONER

|                             |                |
|-----------------------------|----------------|
| Differenstryk max           | 15 bar         |
| Differenstryk min           | 0 bar          |
| Effektforbrug               | 4 W            |
| Funktion 1                  | 3/2            |
| Funktion 2                  | Normalt lukket |
| Gennemløb                   | 1,2 mm         |
| IP-klasse                   | IP65           |
| Manuel drift                | Ja             |
| Materiale fjeder            | Rustfrit stål  |
| Materiale kortslutningsring | Kobber         |
| Materiale sæde              | Messing        |
| Materiale sædetætning       | FPM            |
| Materiale stempel           | Rustfrit stål  |
| Materiale tætninger         | FPM            |
| Materiale ventilhus         | Messing        |
| Medietemperatur fra         | -10 °C         |
| Medietemperatur til         | 100 °C         |
| Responstid ind              | 5 ms           |
| Responstid ud               | 10 ms          |
| Spænding AC                 | 230 V          |
| Temperaturområde fra        | -10 °C         |
| Temperaturområde til        | 60 °C          |
| Tilkoblingsport 1-2         | 1/8 BSP        |
| Tilkoblingsport 3           | M5             |
| Vægt                        | 0,156 kg       |
| Viskositet max              | 40 cSt         |

