



## ASCO - 327 SERIES DIRECT OPERATED

3/2

SCG327B001  
Solenoid valve 3/2 U 1/4" 230/50

- Universal function
- Large flow
- Working pressure 0 to 10 bar
- Housing in brass or stainless



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### GENERAL DATA

|                                |      |
|--------------------------------|------|
| Flow factor / flow coefficient | 0,45 |
| IP class                       | IP65 |

#### MATERIAL DATA

|                   |       |
|-------------------|-------|
| Material body     | Brass |
| Material of seals | FPM   |

#### TEMPERATURE DATA

|                           |        |
|---------------------------|--------|
| Temperature of media from | -20 °C |
| Temperature of media to   | 120 °C |

#### ADDITIONAL DATA

|                   |         |
|-------------------|---------|
| Response time     | 100 ms  |
| Viscosity max     | 65 cSt  |
| Weight            | 0.95 kg |
| Power consumption | 10 W    |

|                                 |                 |
|---------------------------------|-----------------|
| Throughput                      | 5.7 mm          |
| Type of valve                   | Solenoid valve  |
| Voltage AC                      | 230 V           |
| Temperature operational min     | -40 °C          |
| Temperature operational max     | 55 °C           |
| Material coil                   | Epoxy           |
| Connection port 1-2             | G1/4            |
| Connection port 3               | G1/4            |
| Differential air pressure max   | 10 bar          |
| Differential pressure max       | 10 bar          |
| Differential pressure min       | 0 bar           |
| Differential water pressure max | 10 bar          |
| Flow max                        | 7.5 l/min       |
| Function 1                      | 3/2             |
| Function 2                      | Universal       |
| Material plunger                | Stainless steel |
| Material glide ring             | PTFE            |
| Material seat seal              | FPM             |
| Material spring                 | Stainless steel |

