

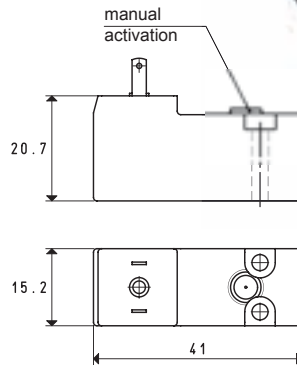
# ACCESSORIES AND SPARE PARTS FOR SOLENOID VALVES WITH LOW ABSORPTION COILS

## Solenoid pilot valves with built-in low absorption electric coil

Solenoid pilot valves are small 3-way valves activated by a built-in electric coil able to manage the compressed air or the vacuum for piloting the solenoid valves.

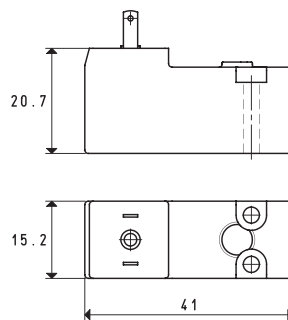
The electric coil of the solenoid pilot valve is fully plasticised with synthetic resin, tight execution, insulation class F (up to 155 °C) compliant with VDE standards, with 3 mm 2-terminal electrical connections in compliance with EN 175301-803 (ex DIN 43650)-C.

Protection degree IP 54; IP 65 for inserted connector.  
 Allowed tolerance on the voltage nominal value: ±10%  
 Allowed tolerance on the frequency value: ±5%  
 Room temperature: from -10 to +45 °C  
 Fluid temperature: from -10 to +95 °C  
 Electric power: from 1 to 2 W



### SOLENOID PILOT VALVES WITH BUILT-IN LOW ABSORPTION ELECTRIC COIL

| Art.  | Duty cycle | Power W | Electric voltage Volt | Pressure bar (g) |     | Weight g |
|---|------------|---------|-----------------------|------------------|-----|----------|
|   |            |         |                       | min              | max |          |
| <b>00 07 301</b>  | 100%       | 1       | 12 / 50 - 60Hz        | 0                | 7   | 32       |
| <b>00 07 302</b>  | 100%       | 1       | 24 / 50 - 60Hz        | 0                | 7   | 32       |
| <b>00 07 303</b>  | 100%       | 2       | 12 / CC               | 0                | 7   | 32       |
| <b>00 07 304</b>  | 100%       | 2       | 24 / CC               | 0                | 7   | 32       |
| <b>Solenoid valves art.</b>                                     |            |         |                       |                  |     |          |
| 07 01 13 - 07 02 13 - 07 03 13 - 07 04 13 - 07 05 13 - 07 06 13 |            |         |                       |                  |     |          |
| 07 03 13 LP - 07 04 13 LP - 07 05 13 LP - 07 06 13 LP           |            |         |                       |                  |     |          |
| <b>00 07 305</b>  | 100%       | 1       | 12 / 50 - 60Hz        | 0                | 10  | 32       |
| <b>00 07 306</b>  | 100%       | 1       | 24 / 50 - 60Hz        | 0                | 10  | 32       |
| <b>00 07 307</b>  | 100%       | 2       | 12 / CC               | 0                | 10  | 32       |
| <b>00 07 308</b>  | 100%       | 2       | 24 / CC               | 0                | 10  | 32       |
| <b>Solenoid valves art.</b>                                     |            |         |                       |                  |     |          |
| 07 03 43 - 07 04 43 - 07 05 43                                  |            |         |                       |                  |     |          |



### BISTABLE IMPULSE SOLENOID PILOT VALVE WITH BUILT-IN ELECTRIC COIL

| Art.  | Duty cycle | Power W | Electric voltage Volt | Pressure bar (g) |     | Weight g |
|---|------------|---------|-----------------------|------------------|-----|----------|
|   |            |         |                       | min              | max |          |
| <b>00 07 309</b>  | 100%       | 1       | 12 / CC               | 0                | 8   | 30       |
| <b>00 07 310</b>  | 100%       | 1       | 24 / CC               | 0                | 8   | 30       |
| <b>Solenoid valves art.</b>                                     |            |         |                       |                  |     |          |
| 07 01 53 - 07 02 53 - 07 03 53 - 07 04 53 - 07 05 53 - 07 06 53 |            |         |                       |                  |     |          |
| 07 03 53 LP - 07 04 53 LP - 07 05 53 LP - 07 06 53 LP           |            |         |                       |                  |     |          |
| <b>00 07 311</b>  | 100%       | 1       | 12 / CC               | 0                | 5   | 30       |
| <b>00 15 297</b>  | 100%       | 1       | 24 / CC               | 0                | 5   | 30       |
| <b>Solenoid valves art.</b>                                     |            |         |                       |                  |     |          |
| 07 03 63 - 07 04 63 - 07 05 63                                  |            |         |                       |                  |     |          |