



# CD07, CD12 SERIES DIRECTIONAL VALVE

3/2" 5/3" 5/2"

CD07-5776840220  
CD07, 5/2, directional air exhaust, 24V DC, 1200 l/min

- Compressed air connection G1/4"-G1/2"
- Flow capacity 900 to 4100 l/min
- Temperature range -15/25°C to +50°C
- ATEX available on request



## Product description

Aventics Directional Spool Valve CD012 and CD07, is electrically operated and available in solenoid / solenoid or solenoid / solenoid spring connection and APB Closed Centre Sealed Mid Position. With variants including, 5/3, 3/2, and 5/2, and in 1/2 BSP and 1/4 BSP connection.

## Specifications

|                        |                                 |
|------------------------|---------------------------------|
| Connection Air         | 1/4 BSP                         |
| IP Class               | IP65                            |
| Material of seals      | Polyurethane-based              |
| Material valve         | Fiberglass reinforced polyamide |
| Nominal flow           | 1200                            |
| Oil content max        | 1                               |
| Particle size max      | 50                              |
| Power Consumption      | 2.1                             |
| Response From Stroke   | 21                              |
| Temperature range from | -40                             |
| Temperature range to   | 50                              |
| Weight                 | 0.75                            |
| Voltage DC             | 24                              |
| Working Pressure Max   | 10                              |

