



CD07, CD12 SERIES DIRECTIONAL VALVE

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

CD12-R412000127
CD12, 5/3, closed center, 24V DC, 3800l/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	1/2 BSP
IP Class	IP65
Material of seals	NBR
Material valve	Fiberglass reinforced polyamide
Nominal flow	3800
Oil content max	1
Particle size max	50
Power Consumption	2.1
Response From Stroke	97
Temperature range from	-15
Temperature range to	50
Weight	1.3
Voltage DC	24
Working Pressure Max	16

Working Pressure Min

-0.95