



SOLENOID VALVES POPPET-TYPE PRODUCTS' DESCRIPTION

08.000

01.98

Pilot operated solenoid valves poppet—type (210 bar).

These are two-ways pilot operated solenoid valves with conical poppet-type, manufactured in several sizes and with different circuits. They can be used in applications where leakages are not allowed.

The ECP series, which uses 18 Watt low power coils, is suitable for working at max. pressure of 210 bar.

The duty current coils (12-24 Volt) can be directly fed; otherwise for alternate current coils (24-110-220 Volt 50/60 Hz) a connector with rectifier bridge is required, which can be supplied on request.

Main features	Туре	Q max. (I/min.)	P max. (bar)	Technica schedule
ECP/22C1 series — unidirectional type. Normally open, they stop the flow passage from 1 to 2 when energized; the reverse flow is not allowed.	ECP 20/22C1	30	210	08.010
	ECP 30/22C1	50	210	08.020
	ECP 50/22C1	90	210	08.030
ECP/22B1 series — bidirectional type. Normally open, they stop the flow passage from 1 to 2 when energized; the reverse flow is allowed in any condition.	ECP 20/22B1	30	210	08.010
	ECP 30/22B1	50	210	08.020
	ECP 50/22B1	90	210	08.030
ECP/22C2 series — unidirectional type. Normally closed, they allow the flow passage from 1 to 2 when energized; the reverse flow is allowed only with de—energized coil.	ECP 20/22C2	30	210	08.010
	ECP 30/22C2	50	210	08.020
	ECP 50/22C2	90	210	08.030
ECP/22B2 series — bidirectional type. Normally closed, they allow the flow passage from 1 to 2 when energized; the reverse flow is allowed in any condition.	ECP 20/22B2	30	210	08.010
	ECP 30/22B2	50	210	08.020
	ECP 50/22B2	90	210	08.030