IN LINE PRESSURE REDUCING PROPORTIONAL VAI VE



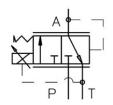
Characteristics

TYPE	MAX FLOW	MAX PRESSURE on P	MAX PRESSURE on T	MAX ADJUSTABLE PRESSURE	MAX VOLTAGE	WEIGHT
IRGPL	4 l/min.	210 bar	35 bar	0 ÷ 35 bar	1.2 Amp. 12 DC 0.75 Amp. 24 DC	Kg. 1

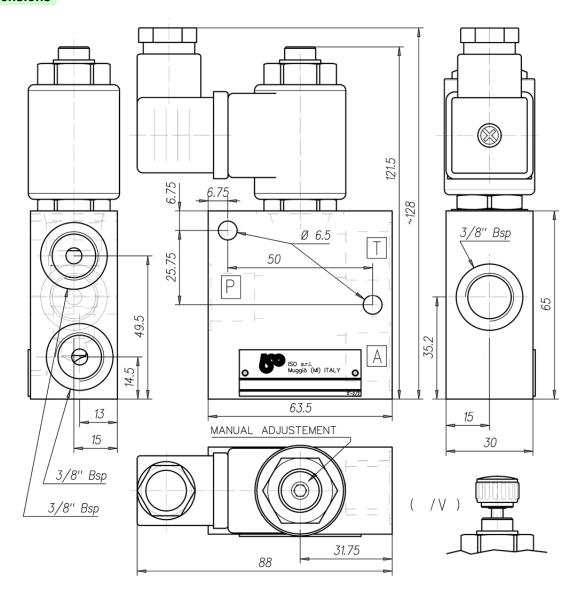
Descriziption

Direct-operated, in line, pressure reducing, proportional valve. The adjustment of the reduced pressure is achieved through an electronic control (electronic regulator) which acts on the valve solenoid. A manual emergency device is provided through an external socket head screw or hand wheel.

Symbol



Dimensions



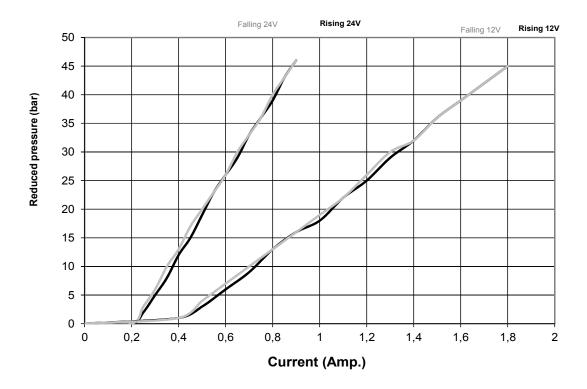
IN LINE PRESSURE REDUCING PROPORTIONAL VALVE



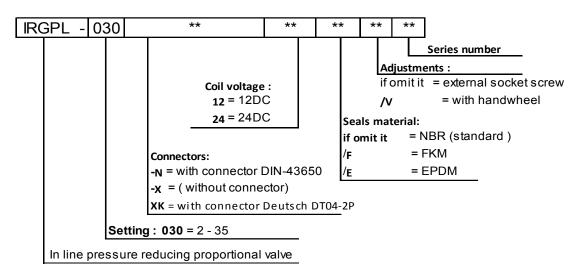
Installation rules

- The valves type IRGPL can be mounted in any position
- Fluid to be used: hydraulic oil in compliance with DIN 51524 rules, viscosity between 30 and 100 mm²/s (cSt) at 40°C
- Recommended filtration: 25µ
- Hydraulic fluid temperature: from -20° to + 75°C

Curve



Ordering code



2/2 C18 03/16