

Basic valve Type LC-3-1/8



The basic valve can be combined with any of the following actuators to meet different types of control requirements.

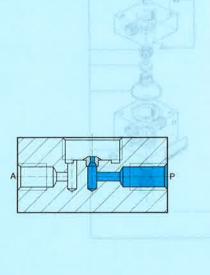
Low pressure pilot signal actuation within the pressure range of 0.5 mbar to 2.5 bar with amplifier actuator Type VE and LSK.

Pressure-controlled pneumatic actuation within the pressure range of 0.7 to 10 bar with adjustable pressure actuator Type UV.

Vacuum dependent pneumatic control with vacuum range -0.2 bar to -0.95 bar.

Solenoid actuation with solenoid actuators Type MKF and MKC.

The valve actuators (sheets 2.880 to 2.886) should be ordered separately.









1 (P) = Supply port

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- 2 (A) = Working or outlet line
- 3 (R) = Exhaust

Order code P	art No./Type	3737 LC-3- ¹ /8
Medium		Compressed air, filtered (lubricated or unlubricated)
Design	THE HILL	Poppet valve, directly actuated in one direction, with return spring
Mounting		Through-holes in housing
Connection		G ¹ /8
Nominal size		1.5 mm
Standard nominal flow rate (1 → 2)		80 l/min
Pressure range		0 to 8 bar
Temperature range		-10 to +60 °C
Materials		Housing: blue anodized aluminium
Weight		0.095 kg