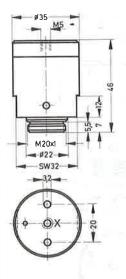


Amplifier actuator Type LSK-6000

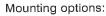




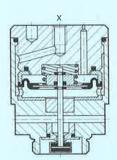


These amplifier actuators are low-pressure actuated valve actuators. Their function corresponds to that of a 3/2-way pilot valve.

In the non-actuated state, a stem closes the servo or through-hole of the basic valve by spring force. As long as a signal is applied to port X, the stem is lifted and opens the valve.



The amplifier actuators can be mounted on the basic valves of Types CLC, CJC, LC, LCO and JLC (see section on basic valves) as well as on all solenoid valves with M20 \times 1 connection thread in place of the solenoid actuator. Exceptions: Types MC-2- $^{1}/_{8}$, MCH-3- $^{1}/_{8}$, MOCH-3- $^{1}/_{8}$, BMCH and MLC-8- $^{3}/_{8}$ -B.



1 (P) = Supply port 12 (X) = Pilot line

Order code	Part No./Type	3716 LSK-6000	1000
Medium		Compressed air, filtered, non-lubricated	
Design		Poppet valve	
Mounting		M20 x 1 thread	
Connection		M5	
Max. pilot pressure at X		2.5 bar	
Min. response pressure at X		0.6 bar	
Max. permissible operating pressure of basic valve		10 bar	
Temperature range		−10 to +60 °C	
Materials		Housing: black anodized aluminium; Seals: perbunan	
Weight		0.100 kg	

2.365 Subject to change