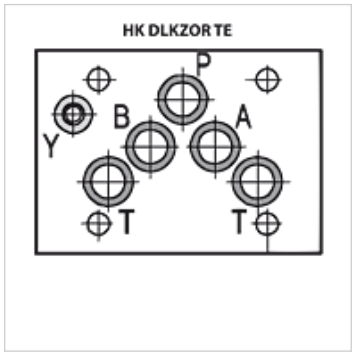
HK DLKZOR TE

Proportional solenoid-operated directional control valve size 10

Properties

Design	4/3-way valve direct-controlled for applications in closed control loop
Scope of supply	without plug with integrated electronics
Operating pressure	P, A, B: max. 315bar / T: max. 160bar
Volumetric flow	max. 160 l/min (note characteristic curves)
Connection	ISO/Cetop 05 size 10





Note

(*) These 4/3-way valves are switched by only one coil. The off-center Fail-Safe position of the piston is reached by spring return after switching off the voltage.

Description

with hardened sleeve for max. overlapping accuracy
Completely encapsulated solenoid coils
Response time < 15 ms
Hysteresis < 0,1%
Pilot signal 0-10 VDC

Ordering information

Other designs available on request

Item

Identification	Type	Overlap	Control	Design	Piston type	Weight (kg)
HK DLKZOR TE 140 L71	4/3	Zero	linear	Spring return to Fail-Safe Position (*)	L7 [A/B/P/T]-[PB/AT]-[ABPT]-[PA/BT]	4,7
HK DLKZOR TE 140 L73	4/3	Zero	linear	Spring return to Fail-Safe Position (*)	L7 [ABT/P]-[PB/AT]-[ABPT]-[PA/BT]	4,7

Piston type example: [A/B/PT] = [A blocked / B blocked / P+T connected]

Accessories

HK M HK DK	Set of bolts for NG 10 valves types HK DK11/DKE/DG4V5
HK SPZ	Electrical connector for proportional valves

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