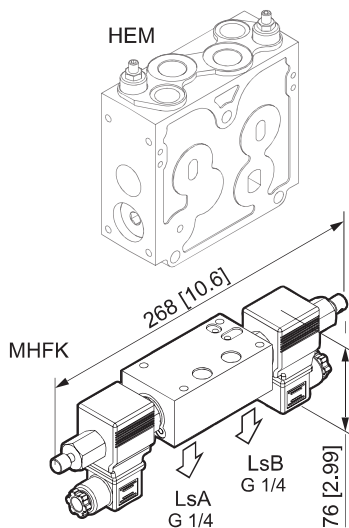




With the electrical LsA/B unloading modules, the EU flow restrictors must always be mounted onto the spools (HEAS) see page B-86.

MHFK electrical Ls A/B unloading module

Developed for those applications where the max. working pressure can be selected according to an on-off electric signal. Normally open valves. Aluminum body.

Technical features

Max. operating pressure	370 bar [5366 psi]
Max. flow	30 l/min [7.9 US gpm]
Max. Leakage (0-5 drops/min)	0-0,25 cm³/min
Max. excitation frequency	2 Hz
Duty cycle	100% ED
Hydraulic fluids	Mineral Oil DIN 51524
Oil viscosity	10 ÷ 500 mm²/s (cSt)
Oil temperature	-25 ÷ +75 °C [-13 ÷ +167 °F]
Ambient temperature	-25 ÷ +60 °C [-13 ÷ +140 °F]
Max. contamination level class with filter	ISO 4406:1999 class 21/19/16
Cartridge filter	280µm
Degree of enclosure (depending on connector)	IP 65
Weight (with coil)	0.350 kg [0.77 lb]
Cartridge tightening torque	25 ÷ 30 Nm [18.4 ÷ 22 lbf·ft]
Coil ring nut tightening torque	7 Nm [5.2 lbf·ft]

Active on LsA	Voltage	Code
	14 VDC	MHFK004106430
	28 VDC	MHFK004106438

Thread BSPP G 1/4

Active on LsB	Voltage	Code
	14 VDC	MHFK004106432
	28 VDC	MHFK004106440

Thread BSPP G 1/4

Active on LsA + LsB	Voltage	Code
	14 VDC	MHFK004106434
	28 VDC	MHFK004106442

Thread BSPP G 1/4

Active on Ls	Voltage	Code
	14 VDC	MHFK004106436
	28 VDC	MHFK004106444

Thread BSPP G 1/4

