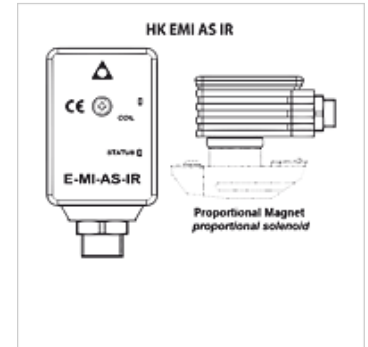


### Properties

<b>Design</b>	Electronic controller for proportional valves without transducer
<b>Operating temperature max.</b>	60 °C
<b>Connection</b>	M12 - plug
<b>Use</b>	for single solenoid and double solenoid proportional valves without transducer



### Note

corresponding M12-plug HK SP ZH 5P

### Description

for use in open and closed control loops  
 Electronic protected by sealed, vibration-damped housing  
 Electronic filter on inlet and outlet  
 Nominal setpoint signal preset to 0 - 10 VDC  
 Settings by USB infrared adapter (please order separately)

### Additional information

for rising and falling ramps, variable valve characteristics and dither frequency, stabilised: 24 VDC rectified and filtered (11 - 27 V), power consumption 40 W

### Item

Identification	Weight (kg)
HK EMI AS IR 01H M12	0,5

### Accessories

HK SPZ	Electrical connector for proportional valves
HK EC PC IR USB	USB infrared adapter
HK E SW	Software for ATOS proportional electronics