## Proportional amplifier digital



Properties	
Design	for DIN-rail 35x7,5 4 fast plug-in connectors RJ45 connector for RS232 serial communication with PC software 4 LEDs for diagnostics Electrical protection against reverse polarity
Operating temperature max.	60 °C
Use	for single solenoid and double solenoid proportional valves without transducer





## Description

for single solenoid and double solenoid proportional valves without transducer

Power supply standard: +24 VDC rectified and filtered

Max. power consumption: 50 W / 100 W

Max. current supplied to solenoids: 2,7 A at 24 VDC / 3,3 A at 12 VDC

Reference input signal: ± 10 VDC / ± 20 mA

Mounting for DIN-rail 35x7,5

Item		
Identification	for valve type	Weight
		(kg)
HK E BM AS PS 01H	Single solenoid for proportional valves	0,2
HK E BM AS PS 05H	Double solenoid for proportional valves	0.2

Accessory for following products		
HK DHZO A	Proportional solenoid-operated directional control valve size 6	
HK DKZOR A	Proportional solenoid-operated directional control valve size 10	
HK HZGO A 031	Proportional pressure reducing valve size 6	
HK HZMO A 030	Proportional pressure relief valve size 6	
HK KZGO A 031	Proportional pressure reducing valve size 10	
HK RZGO A 033	Proportional pressure reducing valve size 6	
HK RZMO A 010	Proportional pressure relief valve size 6	
HK RZMO A 030	Proportional pressure relief valve size 6	

Additional	elements
HK EA EC	Adapter cables