

ELECTRONIC CYLINDER SENSORS **TEACHABLE DOUBLE-CHANNEL Type C-slot, T-slot**



Type	C-slot	C-slot	T-slot	T-slot
Enclosure material	PA, smoking topaz	PA, smoking topaz	Aluminium	Aluminium
Operating mode	Hall	Hall	Hall	Hall
Magnetic sensitivity (mT)	1.5 – 13.5 mT	1.5 – 13.5 mT	1.5 – 13.5 mT	1.5 – 13.5 mT
Output	Double-channel	Double-channel	Double-channel	Double-channel
Type of connection	Cable 2 m	Connection cable with plug M8	Cable 2 m	Connection cable with plug M8
Special feature	Switching points programmable	Switching points programmable	Switching points programmable	Switching points programmable
PNP NO contact	C-slot SMC	6370281183 MEK-E22PS/HP2-KL2	6370281184 MEK-E22PS/HP2-KL0,3S8	
PNP NO contact	C-slot Festo	6370281185 MEK-E22PS/HP2-KL2	6370281186 MEK-E22PS/HP2-KL0,3S8	
PNP NO contact	T-slot		6370299187 MEA-E30PS/HP2-KL2	6370299188 MEA-E30PS/HP2-KL0,3S8
Technical data				
Rated operating voltage range	U_b	10–30 VDC	10–30 VDC	10–30 VDC
Rated operating current	I_e	≤ 50 mA	≤ 50 mA	≤ 50 mA
Function/operating voltage indicator		LED/-	LED/-	LED/-
Sensitivity adjustable		yes	yes	yes
Short circuit-protection		cyclic	cyclic	cyclic
Teachable		yes	yes	yes
Mechanical data				
Ambient temperature (min/max)		-20°C/+80°C	-20°C/+80°C	-20°C/+80°C
Protection class in accordance with IEC 529, EN 60529		IP67	IP67	IP67
Connection		4 x 0.05 mm ²	Connection cable with plug M8 x 1	4 x 0.05 mm ²

