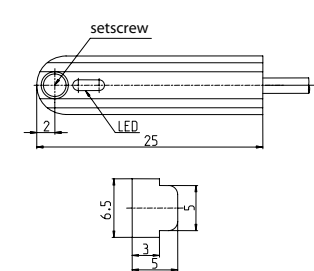
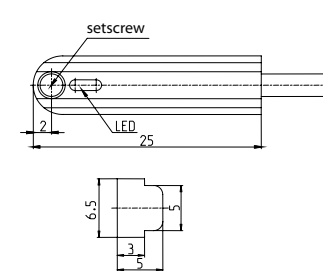
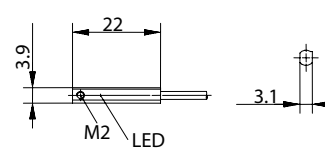
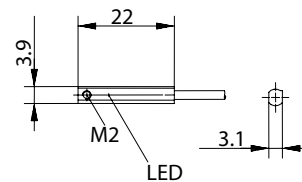


# ELECTRONIC CYLINDER SENSORS **TEACHABLE SINGLE-CHANNEL** Type C-slot, T-slot



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	Single-channel	Single-channel	Single-channel	Single-channel
Type of connection	Cable 2 m	Connection cable with plug M8	Cable 2 m	Connection cable with plug M8
Special feature				
<b>PNP NO contact</b>	<b>C-slot SMC</b>	<b>6372281177</b> MEK-E22PS/HP1-KL2	<b>6372281178</b> MEK-E22PS/HP1-KL0,3S8	
<b>PNP NO contact</b>	<b>C-slot Festo</b>	<b>6372281179</b> MEK-E22PS/HP1-KL2	<b>6372281180</b> MEK-E22PS/HP1-KL0,3S8	
<b>PNP NO contact</b>	<b>T-slot</b>		<b>6372299181</b> MEA-E30PS/HP1-KL2	<b>6372299182</b> MEA-E30PS/HP1-KL0,3S8
<b>Technical data</b>				
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
<b>Mechanical data</b>				
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 <sup>2</sup>	Connection cable with plug M8 x 1	4 x 0.05 mm <sup>2</sup>



# ELECTRONIC CYLINDER SENSORS **TEACHABLE SINGLE-CHANNEL Type T-slot**



Type	T-slot	T-slot	T-slot
Enclosure material	Aluminium	Aluminium	Aluminium
Operating mode	Hall	Hall	Hall
Magnetic sensitivity (mT)	±5 – ±25 mT	±5 – ±25 mT	1.5 – 13.5 mT
Output	Single-channel	Single-channel	Single-channel
Type of connection	Cable 2 m	Connection cable with plug M12	Connection cable with plug M8
Special feature	IO-Link	IO-Link	Analogue

<b>PNP NO contact</b>	<b>C-slot SMC</b>
<b>PNP NO contact</b>	<b>C-slot Festo</b>

PNP NO contact	T-slot	6370099193	6370099196	6370099169
		MEA-E30AIOL/H50-KL2	MEA-E30AIOL/H50-KL0,3S12	MEA-E30A10/H50-KL0,3S8
<b>Technical data</b>				
Rated operating voltage range	$U_b$	24 VDC	24 VDC	10–30 VDC
Rated operating current	$I_e$	–	–	≤ 50 mA
Function/operating voltage indicator		LED/–	LED/–	LED/–
Sensitivity adjustable		yes	yes	yes
Short circuit-protection		cyclic	cyclic	cyclic
Teachable		yes	yes	yes
<b>Mechanical data</b>				
Ambient temperature (min/max)		+5°C/+55°C	+5°C/+55°C	+5°C/+55°C
Protection class in accordance with IEC 529, EN 60529		IP67	IP67	IP67
Connection		3 x 0.5 mm <sup>2</sup>	Connection cable with plug M12 x 1	Connection cable with plug M8 x 1

