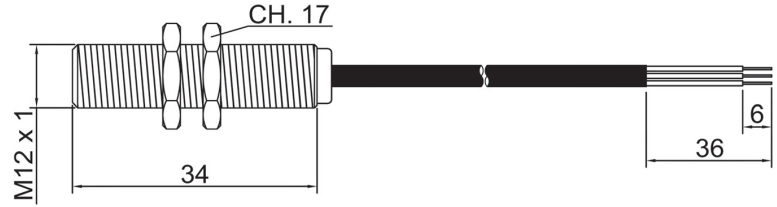


Cylindrical Threaded Hall Effect Proximity Switch, M12 x 1



Series
P225

Switching Function - select one						
Contact Type	Connection Scheme	Cable	Diameter	Conductors	Cable Type	
D Monostable normally open NPN		TU	4.9 mm	AWG 24	Black Tripolar	
E Monostable normally open PNP						
J Monostable normally closed NPN						
K Monostable normally closed PNP						
N Normally bistable NPN						
O Normally bistable PNP						

Magnet Polarity - must select one if monostable; leave blank if bistable	
I1	Low - south polarity
I2	High - south polarity
I3	High - north & south polarity

Electrical Termination - select one	
E1	Flying leads
E2	With round pins

Cable Length - select one	
xxx	Please specify in cm (Ex: 25)

Technical Parameters		
Electrical	Supply Voltage	5...24 VDC (±10%)
	Output Current Maximum	100 mA
	Operating Frequency	10 kHz
Mechanical	Housing Material	Brass Nickel Plated
	Process Connection	Threaded M12x1
Environmental	IP Protection	IP67 (IEC 60529)