3-pin sensor for SNAP connector

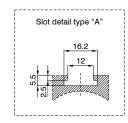
Technical characteristics			
Permanent maximum current	0,25A		
Voltage field	6 30V DC		
Power (inductive load)	6W		
Working temperature	-20°C 70°C		
Voltage drop	2V		
Connection type	With cable and connector		
Protection degree	IP65		
Switch-on time	0,8µs		
Switch-off time	0,3μs		
Average working time	10°cycles		
Repetition of intervention point	± 0,1 mm		
Contacttype	N.O.		
Directive	CE as set out in Directive 2014/30/EU UKCA pursuant to U.K. S.I. Regulation 2016 No. 1091		
Fixing	Withscrew		
Weight	6g		
With LED indication	With LED		
LED color	Red		

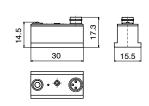
Coding: THS.PA

	TYPE
_	= Cylinders and microcylinders.
Ū	Slot detail type "A".
	S = Rodless cylinders

Cylinders and microcylinders

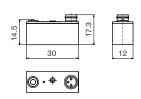




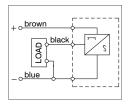


Rodless cylinders





Diagrams and connections



Technical data

Connection 3 wires 3 PIN Sensor Connector 4 1 Brown (+) 4 Black (signal) 3 Blue (-)

Sensor + Cable



Coding: THS.PAC

TYPE = Cylinders and microcylinders.
= Cylinders and microcylinders.
Slot detail type "A".
S = Rodless cylinders
CABLE LENGTH
1 = 2,5 m cable
2 = 5 m cable
3 = 10 m cable

Connector with 3 wires cable



Technical characteristics	CH1	CH2	СНЗ	
Cable colour	Light grey			
External cable section	Ø3,5mm			
Cover material	PVC			
Number of wires in the cable	3 wires			
Wires section		0,25 mm²		

Coding: CH

	CABLELENGTH
_	1 = 2,5 m cable
U	2 = 5 m cable
	3 = 10 m cable