

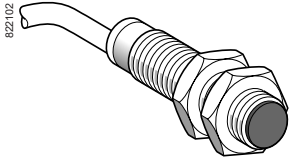
Inductive proximity sensors

XS range, general purpose

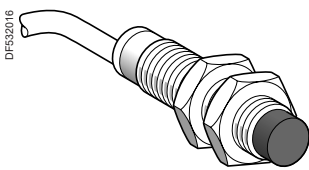
Cylindrical, metal and plastic, flush and non flush mountable

Four-wire DC, solid-state PNP + NPN NO/NC

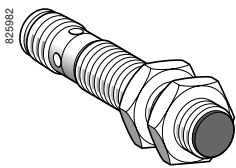
programmable output



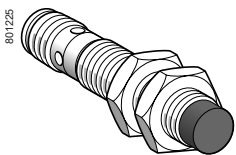
XS1M●●KP340
XS4P●●KP340



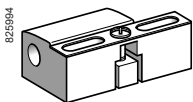
XS2M●●KP340



XS1M●●KP340D
XS4P●●KP340D



XS2M●●KP340D



XSZB1●●

Sensing distance (Sn) mm	Function	Output	Connection	Reference	Weight kg
Ø 12, threaded M12 x 1					
Metal case, flush mountable					
2	NO/NC programmable	PNP + NPN	Pre-cabled (L = 2 m) (1) M12 connector	XS1M12KP340 XS1M12KP340D	0.075 0.025
Metal case, non flush mountable					
4	NO/NC programmable	PNP + NPN	Pre-cabled (L = 2 m) (1) M12 connector	XS2M12KP340 XS2M12KP340D	0.075 0.025
Plastic case, non flush mountable					
4	NO/NC programmable	PNP + NPN	Pre-cabled (L = 2 m) (1) M12 connector	XS4P12KP340 XS4P12KP340D	0.075 0.025
Ø 18, threaded M18 x 1					
Metal case, flush mountable					
5	NO/NC programmable	PNP + NPN	Pre-cabled (L = 2 m) (1) M12 connector	XS1M18KP340 XS1M18KP340D	0.120 0.060
Metal case, non flush mountable					
8	NO/NC programmable	PNP + NPN	Pre-cabled (L = 2 m) (1) M12 connector	XS2M18KP340 XS2M18KP340D	0.120 0.060
Plastic case, non flush mountable					
8	NO/NC programmable	PNP + NPN	Pre-cabled (L = 2 m) (1) M12 connector	XS4P18KP340 XS4P18KP340D	0.120 0.060
Ø 30, threaded M30 x 1.5					
Metal case, flush mountable					
10	NO/NC programmable	PNP + NPN	Pre-cabled (L = 2 m) (1) M12 connector	XS1M30KP340 XS1M30KP340D	0.205 0.145
Metal case, non flush mountable					
15	NO/NC programmable	PNP + NPN	Pre-cabled (L = 2 m) (1) M12 connector	XS2M30KP340 XS2M30KP340D	0.205 0.145
Plastic case, non flush mountable					
15	NO/NC programmable	PNP + NPN	Pre-cabled (L = 2 m) (1) M12 connector	XS4P30KP340 XS4P30KP340D	0.205 0.145
Accessories (2)					
Description mm				Reference	Weight kg
Fixing clamps		Ø 12		XSZB112	0.006
		Ø 18		XSZB118	0.010
		Ø 30		XSZB130	0.020

(1) For a 5 m long cable add L1 to the reference; for a 10 m long cable add L2 to the reference.
Example: XS1M12KP340 becomes XS1M12KP340L1 with a 5 m long cable.

(2) For further information, see page 118.