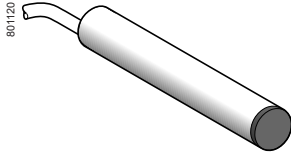


# Inductive proximity sensors

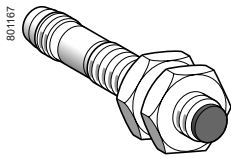
XS range, general purpose

Cylindrical, increased range, flush mountable

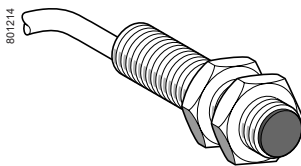
Three-wire DC, solid-state output



XS106B3●●L2



XS108B3●●M8



XS112B3●●L2

## Sensors, 3-wire 12-24 V, short case model

Sensing distance (Sn) mm	Function	Output	Connection	Sold in lots of	Unit reference	Weight kg	
<b>Ø 6.5, plain</b>							
2.5	NO	PNP	Pre-cabled (L = 2 m) (1)	1	XS106B3PAL2	0.060	
			M8 connector	1	XS106B3PAM8	0.030	
			M12 connector	1	XS106B3PAM12	0.050	
		Pre-cabled (L = 2 m)	20	XS106B3PAL2TQ	0.980		
		M8 connector	20	XS106B3PAM8TQ	0.320		
		NPN	Pre-cabled (L = 2 m)	1	XS106B3NAL2	0.060	
	NC	PNP	Pre-cabled (L = 2 m) (1)	1	XS106B3PBL2	0.060	
			M8 connector	1	XS106B3PBM8	0.030	
			M12 connector	1	XS106B3PBM12	0.030	
		NPN	Pre-cabled (L = 2 m) (1)	1	XS106B3NBL2	0.060	
			M8 connector	1	XS106B3NBM8	0.030	
			M12 connector	1	XS106B3NBM12	0.030	
<b>Ø 8, threaded M8 x 1</b>							
2.5	NO	PNP	Pre-cabled (L = 2 m) (1)	1	XS108B3PAL2	0.070	
			M8 connector	1	XS108B3PAM8	0.030	
			M12 connector	1	XS108B3PAM12	0.060	
			Pre-cabled (L = 2 m)	20	XS108B3PAL2TQ	1.120	
			M8 connector	20	XS108B3PAM8TQ	0.460	
			M12 connector	20	XS108B3PAM12TQ	0.940	
		NPN	Pre-cabled (L = 2 m) (1)	1	XS108B3NAL2	0.070	
			M8 connector	1	XS108B3NAM8	0.030	
			M12 connector	1	XS108B3NAM12	0.060	
			Pre-cabled (L = 2 m)	20	XS108B3NAL2TQ	1.120	
			M8 connector	20	XS108B3NAM8TQ	0.460	
			M12 connector	20	XS108B3NAM12TQ	0.940	
	NC	PNP	Pre-cabled (L = 2 m) (1)	1	XS108B3PBL2	0.070	
			M8 connector	1	XS108B3PBM8	0.030	
			M12 connector	1	XS108B3PBM12	0.060	
		NPN	Pre-cabled (L = 2 m) (1)	1	XS108B3NBL2	0.070	
			M8 connector	1	XS108B3NBM8	0.030	
			M12 connector	1	XS108B3NBM12	0.060	
	<b>Ø 12, threaded M12 x 1</b>						
	4	NO	PNP	Pre-cabled (L = 2 m) (1)	1	XS112B3PAL2	0.090
				M12 connector	1	XS112B3PAM12	0.030
				Pre-cabled (L = 2 m)	20	XS112B3PAL2TQ	1.600
			NPN	M12 connector	20	XS112B3PAM12TQ	0.470
				Pre-cabled (L = 2 m) (1)	1	XS112B3NAL2	0.090
M12 connector				1	XS112B3NAM12	0.030	
NC			PNP	Pre-cabled (L = 2 m)	20	XS112B3NAL2TQ	1.600
				M12 connector	20	XS112B3NAM12TQ	0.470
				Pre-cabled (L = 2 m) (1)	1	XS112B3PBL2	0.090
		NPN	M12 connector	1	XS112B3PBM12	0.030	
			M12 connector	20	XS112B3PBM12TQ	0.470	
			Pre-cabled (L = 2 m) (1)	1	XS112B3NBL2	0.090	
M12 connector		1	XS112B3NBM12	0.030			

(1) For a 5 m long cable replace L2 by L5. Please consult our Customer Care Centre for availability.

Example: XS106B3PAL2 becomes XS106B3PAL5 with a 5 m cable.