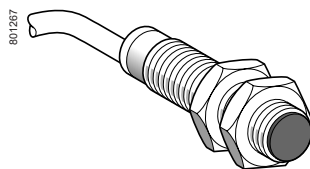


Inductive proximity sensors

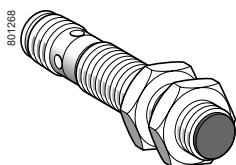
XS range, general purpose

Cylindrical, standard range, flush mountable

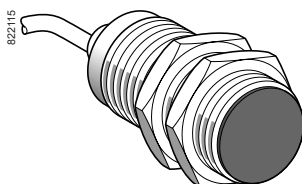
Three-wire DC, solid-state output



XS5●●BL●●L2



XS5●●BL●●M12



XS530BL●●L2

Sensors, 3-wire $\overline{\text{DC}}$ 12-48 V, long case model

Sensing distance (Sn) mm	Function	Output	Connection	Reference	Weight kg
Ø 8, threaded M8 x 1					
1.5	NO	PNP	Pre-cabled (L = 2 m) (1)	XS508BLPAL2	0.035
			M12 connector	XS508BLPAM12	0.025
	NPN	PNP	Pre-cabled (L = 2 m) (1)	XS508BLNAL2	0.035
			M12 connector	XS508BLNAM12	0.025
	NC	PNP	Pre-cabled (L = 2 m) (1)	XS508BLPBL2	0.035
			M12 connector	XS508BLPBM12	0.025
NPN	PNP	Pre-cabled (L = 2 m) (1)	XS508BLNBL2	0.035	
		M12 connector	XS508BLNBM12	0.025	
Ø 12, threaded M12 x 1					
2	NO	PNP	Pre-cabled (L = 2 m) (1)	XS512BLPAL2	0.075
			M12 connector	XS512BLPAM12	0.035
	NPN	PNP	Pre-cabled (L = 2 m) (1)	XS512BLNAL2	0.075
			M12 connector	XS512BLNAM12	0.035
	NC	PNP	Pre-cabled (L = 2 m) (1)	XS512BLPBL2	0.075
			M12 connector	XS512BLPBM12	0.035
NPN	PNP	Pre-cabled (L = 2 m) (1)	XS512BLNBL2	0.075	
		M12 connector	XS512BLNBM12	0.035	
Ø 18, threaded M18 x 1					
5	NO	PNP	Pre-cabled (L = 2 m) (1)	XS518BLPAL2	0.120
			M12 connector	XS518BLPAM12	0.060
	NPN	PNP	Pre-cabled (L = 2 m) (1)	XS518BLNAL2	0.120
			M12 connector	XS518BLNAM12	0.060
	NC	PNP	Pre-cabled (L = 2 m) (1)	XS518BLPBL2	0.120
			M12 connector	XS518BLPBM12	0.060
NPN	PNP	Pre-cabled (L = 2 m) (1)	XS518BLNBL2	0.120	
		M12 connector	XS518BLNBM12	0.060	
Ø 30, threaded M30 x 1.5					
10	NO	PNP	Pre-cabled (L = 2 m) (1)	XS530BLPAL2	0.205
			M12 connector	XS530BLPAM12	0.145
	NPN	PNP	Pre-cabled (L = 2 m) (1)	XS530BLNAL2	0.205
			M12 connector	XS530BLNAM12	0.145
	NC	PNP	Pre-cabled (L = 2 m) (1)	XS530BLPBL2	0.205
			M12 connector	XS530BLPBM12	0.145
NPN	PNP	Pre-cabled (L = 2 m) (1)	XS530BLNBL2	0.205	
		M12 connector	XS530BLNBM12	0.145	

Accessories (2)

Description	For use with sensors	Reference	Weight kg
Fixing clamps	Ø 6.5 (plain)	XSZB165	0.005
	Ø 8	XSZB108	0.006
	Ø 12	XSZB112	0.006
	Ø 18	XSZB118	0.010
	Ø 30	XSZB130	0.020

(1) For a 5 m cable replace L2 by L5; for a 10 m cable replace L2 by L10. Please consult our Customer Care Centre for availability.

Example: XS508BLPAL2 becomes XS508BLPAL5 with a 5 m cable.

(2) For more information, see page 118.