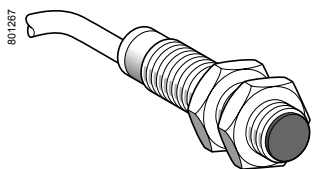


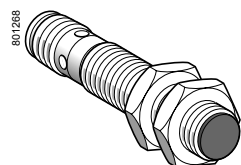
OsiSense XS, general purpose

Cylindrical, increased range, flush mountable

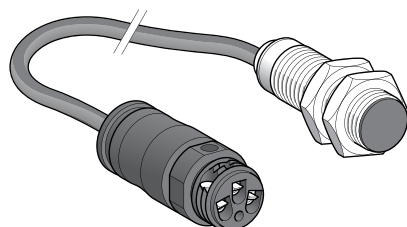
Three-wire DC, solid-state output



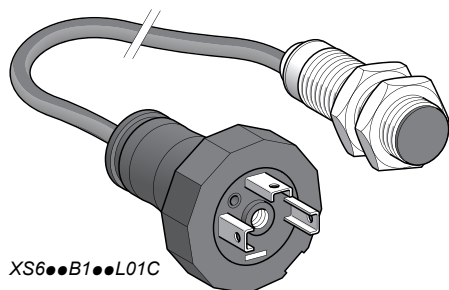
XS6●●B1●●L2



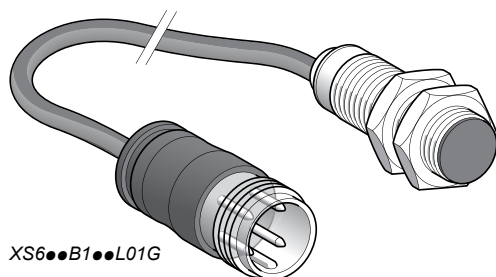
XS6●●B1●●M12



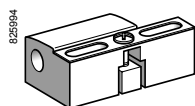
XS6●●B1●●L01B (2)



XS6●●B1●●L01C



XS6●●B1●●L01G



XSZB●●●

Sensors, 3-wire $\pm$ 12-48 V, long case model

Sensing distance (Sn) mm	Function	Output	Connection	Reference	Weight kg			
Ø 8, threaded M8 x 1								
2.5	NO	PNP	Pre-cabled (L = 2 m) (1)	XS608B1PAL2	0.035			
			M12 connector	XS608B1PAM12	0.015			
		NPN	Pre-cabled (L = 2 m) (1)	XS608B1NAL2	0.035			
			M12 connector	XS608B1NAM12	0.015			
	NC	PNP	Pre-cabled (L = 2 m) (1)	XS608B1PBL2	0.035			
			M12 connector	XS608B1PBM12	0.015			
		NPN	Pre-cabled (L = 2 m) (1)	XS608B1NBL2	0.035			
			M12 connector	XS608B1NBM12	0.015			
			Ø 12, threaded M12 x 1					
			4	NO	PNP	Pre-cabled (L = 2 m) (1)	XS612B1PAL2	0.075
M12 connector	XS612B1PAM12	0.020						
NPN	Pre-cabled (L = 2 m) (1)	XS612B1NAL2			0.075			
	M12 connector	XS612B1NAM12			0.020			
NC	PNP	Pre-cabled (L = 2 m) (1)		XS612B1PBL2	0.075			
		M12 connector		XS612B1PBM12	0.020			
	NPN	Pre-cabled (L = 2 m) (1)		XS612B1NBL2	0.075			
		M12 connector		XS612B1NBM12	0.020			
		Ø 18, threaded M18 x 1						
		8		NO	PNP	Pre-cabled (L = 2 m) (1)	XS618B1PAL2	0.100
M12 connector	XS618B1PAM12		0.040					
Remote screw terminal connector	XS618B1PAL01B (2)		0.100					
Remote EN 175301-803-A connector	XS618B1PAL01C		0.100					
Remote M18 connector	XS618B1PAL01G		0.100					
NPN	Pre-cabled (L = 2 m) (1)		XS618B1NAL2			0.100		
	M12 connector		XS618B1NAM12		0.040			
	Remote screw terminal connector		XS618B1NAL01B (2)		0.100			
	Remote EN 175301-803-A connector		XS618B1NAL01C		0.100			
	NC		PNP		Pre-cabled (L = 2 m) (1)	XS618B1PBL2	0.100	
					M12 connector	XS618B1PBM12	0.040	
Remote screw terminal connector					XS618B1PBL01B (2)	0.100		
Remote EN 175301-803-A connector				XS618B1PBL01C	0.100			
NPN			Pre-cabled (L = 2 m) (1)	XS618B1NBL2	0.100			
			M12 connector	XS618B1NBM12	0.040			
			Remote screw terminal connector	XS618B1NBL01B (2)	0.100			
			Remote EN 175301-803-A connector	XS618B1NBL01C	0.100			
Ø 30, threaded M30 x 1.5								
15	NO		PNP	Pre-cabled (L = 2 m) (1)	XS630B1PAL2	0.205		
				M12 connector	XS630B1PAM12	0.145		
		Remote screw terminal connector		XS630B1PAL01B (2)	0.205			
		Remote EN 175301-803-A connector		XS630B1PAL01C	0.205			
		Remote M18 connector		XS630B1PAL01G	0.205			
		NPN		Pre-cabled (L = 2 m) (1)	XS630B1NAL2	0.205		
			M12 connector	XS630B1NAM12	0.145			
			Remote screw terminal connector	XS630B1NAL01B (2)	0.205			
			Remote EN 175301-803-A connector	XS630B1NAL01C	0.205			
			NC	PNP	Pre-cabled (L = 2 m) (1)	XS630B1PBL2	0.205	
					M12 connector	XS630B1PBM12	0.145	
		Remote screw terminal connector			XS630B1PBL01B (2)	0.205		
	Remote EN 175301-803-A connector	XS630B1PBL01C			0.205			
	Remote M18 connector	XS630B1PBL01G		0.205				
		NPN		Pre-cabled (L = 2 m) (1)	XS630B1NBL2	0.205		
				M12 connector	XS630B1NBM12	0.145		
				Remote screw terminal connector	XS630B1NBL01B (2)	0.205		
	Remote EN 175301-803-A connector		XS630B1NBL01C	0.205				

Accessories (3)

Description	For use with sensors	Reference	Weight kg
Fixing clamps	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 long cable replace L2 by **L5**; for a 10 m long cable replace L2 by **L10**.
Example: XS608B1PAL2 becomes **XS608B1PAL5** with a 5 m cable.

(2) *Protective cable gland included with sensor.*

(3) *For more information, see page 122.*