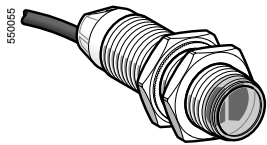


Photo-electric sensors

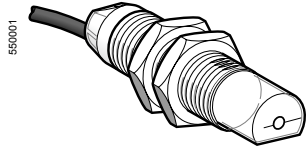
OsiSense XU multimode

Design 18, metal or plastic

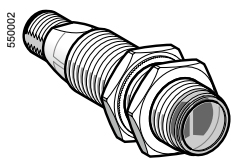
Three-wire DC, solid-state output



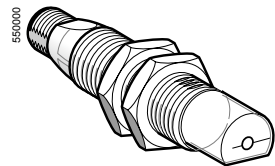
XUB0...NL2



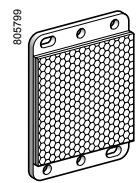
XUB0...WL2



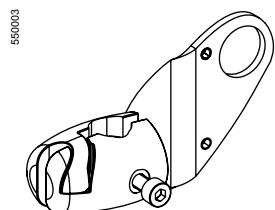
XUB0...NM12



XUB0...WM12



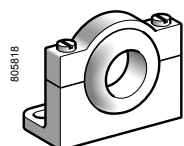
XUZC50



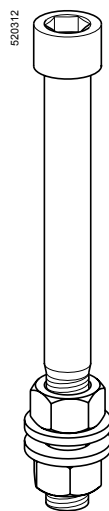
XUZB2003



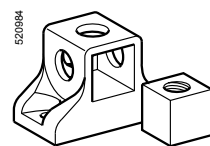
XUZA118



XUZA218



XUZ2001



XUZ2003

Ø 18 metal

Pre-cabled (1)

Sensing distance (Sn) (2) m	Function	Output	Line of sight	Reference	Weight kg
0...20 depending on whether accessories are used	NO or NC, by programming	PNP	Along case axis	XUB0BPSNL2	0.105
			90° to case axis	XUB0BPSWL2 (3)	0.110
	NPN	Along case axis	XUB0BNSNL2	0.105	
		90° to case axis	XUB0BNSWL2 (3)	0.110	

M12 connector

0...20 depending on whether accessories are used	NO or NC, by programming	PNP	Along case axis	XUB0BPSNM12	0.055
			90° to case axis	XUB0BPSSWM12 (3)	0.060
	NPN	Along case axis	XUB0BNSNM12	0.055	
		90° to case axis	XUB0BNSWM12 (3)	0.060	

Accessories

Description	Connecti- on	Line of sight	Reference	Weight kg
Thru-beam transmitter	Pre-cabled (1)	Along case axis	XUB0BKSNL2T	0.105
		90° to case axis	XUB0BKSWL2T (3)	0.110
	M12 connector	Along case axis	XUB0BKSNM12T	0.055
		90° to case axis	XUB0BKSWM12T (3)	0.060
Reflector 50 x 50 mm	–	–	XUZC50	0.020

Ø 18 plastic

Pre-cabled (1)

Sensing distance (Sn) (3) m	Function	Output	Line of sight	Reference	Weight kg
0...20 depending on whether accessories are used	NO or NC, by programming	PNP	Along case axis	XUB0APSNL2	0.095
			90° to case axis	XUB0APSWL2 (3)	0.100
	NPN	Along case axis	XUB0ANSNL2	0.095	
		90° to case axis	XUB0ANSWL2 (3)	0.100	

M12 connector

0...20 depending on whether accessories are used	NO or NC, by programming	PNP	Along case axis	XUB0APSNM12	0.045
			90° to case axis	XUB0APSSWM12 (3)	0.050
	NPN	Along case axis	XUB0ANSNM12	0.045	
		90° to case axis	XUB0ANSWM12 (3)	0.050	

Accessories

Description	Connecti- on	Line of sight	Reference	Weight kg
Thru-beam transmitter	Pre-cabled (1)	Along case axis	XUB0AKSNL2T	0.095
		90° to case axis	XUB0AKSWL2T (3)	0.100
	M12 connector	Along case axis	XUB0AKSNM12T	0.045
		90° to case axis	XUB0AKSWM12T (3)	0.050
Reflector 50 x 50 mm	–	–	XUZC50	0.020

Fixing accessories (4)

Description	Reference	Weight kg
3D fixing kit for use on M12 rod, for XUB or XUZC50	XUZB2003	0.170
M12 rod	XUZ2001	0.050
Support for M12 rod	XUZ2003	0.150
Stainless steel fixing bracket	XUZA118	0.045
Plastic fixing bracket with adjustable ball-joint	XUZA218	0.035

(1) For a 5 m long cable, replace L2 by L5.

Example: XUB0BPSNL2 becomes XUB0BPSNL5.

For availability, please consult our Customer Care Centre.

(2) For further information, see page 33.

(3) For line of sight 90° to case axis versions, see sensing distances on page 33.

(4) For further information, see page 164.