References

01308

01316

XS1 L04**ee**310

XS1 N05**ee**310

XS1 N0500311S

XS1 L04••310S

XS• L06••340

XS• L06••340S XS• L06••349S

XS• L06••340D

801315

801 309

01131

801132

Inductive proximity sensors Osiprox[®] Application Miniature, cylindrical, flush mountable and non flush

mountable

Three-wire or four-wire, d.c. supply, solid-state output

Ø 4 plain (1)					
Sensing distance (Sn) mm	Function	Output	Connection (2)	Reference	w
Brass case, fl	ush moun	table			
1	NO	PNP	Pre-cabled (L = 2 m)	XS1 L04PA310	
			M8 connector	XS1 L04PA310S	
		NPN	Pre-cabled (L = 2 m)	XS1 L04NA310	
			M8 connector	XS1 L04NA310S	
	NC	PNP	Pre-cabled (L = 2 m)	XS1 L04PB310	
			M8 connector	XS1 L04PB310S	
		NPN	Pre-cabled (L = 2 m)	XS1 L04NB310	
			M8 connector	XS1 L04NB310S	
Stainless stee	el case, flu	sh mount	able		
0.8	NO	PNP	Pre-cabled (L = 2 m)	XS1 L04PA311	
			M8 connector	XS1 L04PA311S	
		NPN	Pre-cabled (L = 2 m)	XS1 L04NA311	
			M8 connector	XS1 L04NA311S	
Ø 5 (1)					
Sensing	Function	Output	Connection	Reference	v
distance (Sn)	runcuon	Output	(2)	Reference	•
mm					
Brass case, fl	ush moun	table			
1	NO	PNP	Pre-cabled (L = 2 m)	XS1 N05PA310	
		NPN	Pre-cabled (L = 2 m)	XS1 N05NA310	
	NC	PNP	Pre-cabled (L = 2 m)	XS1 N05PB310	
		NPN	Pre-cabled (L = 2 m)	XS1 N05NB310	
Stainless stee	el case, flu	sh mount	able		
0.8	NO	PNP	Pre-cabled (L = 2 m)	XS1 N05PA311	
			M8 connector	XS1 N05PA311S	
		NPN	Pre-cabled (L = 2 m)	XS1 N05NA311	
				AGT NUJNAJTI	
			M8 connector	XS1 N05NA311S	
Ø 6.5 plain	(1)				
Ø 6.5 plain			M8 connector	XS1 N05NA311S	V
Ø 6.5 plain Sensing distance (Sn)	(1) Function	Output			V
Sensing			M8 connector Connection	XS1 N05NA311S	V
Sensing distance (Sn)	Function	Output	M8 connector Connection (2)	XS1 N05NA311S	V
Sensing distance (Sn) mm	Function	Output	M8 connector Connection (2)	XS1 N05NA311S Reference	١
Sensing distance (Sn) mm Stainless stee	Function	Output sh mount	M8 connector Connection (2) able	XS1 N05NA311S Reference	V
Sensing distance (Sn) mm Stainless stee	Function	Output sh mount	M8 connector Connection (2) able Pre-cabled (L = 2 m)	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D	V
Sensing distance (Sn) mm Stainless stee	Function	Output sh mount	M8 connector Connection (2) able Pre-cabled (L = 2 m) M8 connector	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S	V
Sensing distance (Sn) mm Stainless stee	Function	Output sh mount PNP	M8 connector Connection (2) able Pre-cabled (L = 2 m) M8 connector M12 connector	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D	V
Sensing distance (Sn) mm Stainless stee	Function el case, flue NO	Output sh mount PNP	M8 connector Connection (2) able Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m)	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D XS1 L06PA340D	V
Sensing distance (Sn) mm Stainless stee	Function	Output sh mount PNP	M8 connector Connection (2) able Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m) M8 connector	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D XS1 L06NA340 XS1 L06NA340	V
Sensing distance (Sn) mm Stainless stee	Function el case, flue NO	Output sh mount PNP NPN	M8 connector Connection (2) able Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m) M8 connector M12 connector M12 connector	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D XS1 L06NA340 XS1 L06NA340S XS1 L06NA340S	V
Sensing distance (Sn) mm Stainless stee	Function el case, flue NO	Output sh mount PNP NPN	M8 connector Connection (2) able Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m)	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA3400 XS1 L06PA340D XS1 L06NA340 XS1 L06NA340 XS1 L06NA340D XS1 L06PB340 XS1 L06PB340	
Sensing distance (Sn) mm Stainless stee	Function el case, flue NO	Output sh mount PNP NPN	M8 connector Connection (2) able Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) M8 connector	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA3400 XS1 L06PA340D XS1 L06NA340 XS1 L06NA340 XS1 L06NA340D XS1 L06PB340 XS1 L06PB340	
Sensing distance (Sn) mm Stainless stee	Function el case, flue NO	Output sh mount PNP NPN	M8 connector Connection (2) able Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) M8 connector	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D XS1 L06NA340 XS1 L06NA340 XS1 L06NA340D XS1 L06PB340 XS1 L06PB340 XS1 L06PB340	
Sensing distance (Sn) mm Stainless stee	Function el case, flue NO	Output sh mount PNP NPN PNP	M8 connector Connection (2) able Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) M8 connector	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D XS1 L06NA340 XS1 L06NA340D XS1 L06NA340D XS1 L06NB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NB340S	
Sensing distance (Sn) mm Stainless stee	Function el case, flu: NO NC	Output Sh mount PNP NPN PNP PNP PNP PNP PNP NPN PNP	M8 connector Connection (2) able Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m) M8 connector	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D XS1 L06NA340 XS1 L06NA340D XS1 L06NA340D XS1 L06NB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NB340S	
Sensing distance (Sn) mm Stainless stee 1.5	Function el case, flu: NO NC	Output Sh mount PNP NPN PNP PNP PNP PNP PNP NPN PNP	M8 connector Connection (2) able Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m) M8 connector	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA3400 XS1 L06PA340D XS1 L06NA340 XS1 L06NA340 XS1 L06NA340D XS1 L06NB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NC410	
Sensing distance (Sn) mm Stainless stee 1.5 Brass case, fl	Function el case, flu: NO NC NO+NC ush mount	Output Sh mount PNP NPN PNP PNP PNP PNP PNP table	M8 connector Connection (2) able Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) Pre-cabled (L = 2 m)	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA3400 XS1 L06PA340D XS1 L06NA340 XS1 L06NA340 XS1 L06NA340D XS1 L06NB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NC410	
Sensing distance (Sn) mm Stainless stee 1.5 Brass case, fl	Function el case, flu: NO NC NO+NC ush mount	Output Sh mount PNP NPN PNP PNP PNP PNP PNP table	M8 connector Connection (2) able Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) Pre-cabled (L = 2 m) Pre-cabled (L = 2 m)	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA3400 XS1 L06PA3400 XS1 L06NA340 XS1 L06NA340 XS1 L06NA340 XS1 L06PB340 XS1 L06PB340 XS1 L06PB340 XS1 L06PB340 XS1 L06PB340 XS1 L06PB340 XS1 L06PB340 XS1 L06PA349	
Sensing distance (Sn) mm Stainless stee 1.5 Brass case, fl	Function el case, flu: NO NC NO+NC ush mount	Output Sh mount PNP NPN PNP PNP PNP PNP PNP table	M8 connector Connection (2) able Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) Pre-cabled (L = 2 m) Pre-cabled (L = 2 m) Pre-cabled (L = 2 m) M8 connector	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D XS1 L06PA340D XS1 L06NA340D XS1 L06NA340D XS1 L06NB340 XS1 L06PB340 XS1 L06PB340S XS1 L06PB340S XS1 L06PA349 XS1 L06PC410 XS1 L06PC410 XS1 L06PC410 XS1 L06PC430 XS1 L06PC430 XS1 L06PA349 XS1 L06PA349S	
Sensing distance (Sn) mm Stainless stee 1.5 Brass case, fl	Function el case, flu: NO NC NO+NC ush mount	Output Sh mount PNP NPN PNP NPN PNP NPN table PNP	M8 connector (2) able Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) Pre-cabled (L = 2 m) Pre-cabled (L = 2 m) Pre-cabled (L = 2 m) M8 connector	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D XS1 L06NA340D XS1 L06NA340D XS1 L06NB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NB340S XS1 L06NB340S XS1 L06NC410 XS1 L06NC410 XS1 L06NC410 XS1 L06NC410	
Sensing distance (Sn) mm Stainless stee 1.5 Brass case, fl	Function el case, flu: NO NC NO+NC ush mount	Output Sh mount PNP NPN PNP NPN PNP NPN table PNP	M8 connector (2) able Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) Pre-cabled (L = 2 m) Pre-cabled (L = 2 m) Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) M8 connector	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D XS1 L06PA340D XS1 L06NA340D XS1 L06NB340 XS1 L06PB340 XS1 L06PB340 XS1 L06PB340S XS1 L06PB340S XS1 L06PB340S XS1 L06PA349S XS1 L06PA349S XS1 L06PA349S XS1 L06PA349S	
Sensing distance (Sn) mm Stainless stee 1.5 Brass case, fl	Function el case, flu: NO NC NO+NC ush mount	Output Sh mount PNP NPN PNP NPN PNP NPN table PNP	M8 connector (2) able Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m) M8 connector	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D XS1 L06PA340D XS1 L06NA340 XS1 L06NA340D XS1 L06PB340 XS1 L06PB340 XS1 L06PB340 XS1 L06PB340 XS1 L06PA349 XS1 L06PC410 XS1 L06PC410 XS1 L06PC4349 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06NA349	
Sensing distance (Sn) mm Stainless stee 1.5 Brass case, fl	Function el case, flu: NO NC NO+NC ush mount NO	Output Sh mount PNP NPN PNP NPN PNP NPN table PNP NPN table	M8 connector (2) able Pre-cabled (L = 2 m) M8 connector M12 connector M12 connector Pre-cabled (L = 2 m) M8 connector M12 connector M12 connector M12 connector M12 connector M12 connector M12 connector M12 connector M12 connector	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D XS1 L06NA340 XS1 L06NA340D XS1 L06NA340D XS1 L06NB340 XS1 L06PB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NA349 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349	
Sensing distance (Sn) mm Stainless stee 1.5 Brass case, fl	Function A case, flu: NO NC NO+NC ush mount NO NC	Output sh mount PNP NPN PNP NPN APNP NPN	M8 connector (2) (2) (2) (2) (2) (2) (2) (2)	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D XS1 L06NA340 XS1 L06NA340D XS1 L06NA340D XS1 L06NB340 XS1 L06PB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NA349 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349	
Sensing distance (Sn) mm Stainless stee 1.5 Brass case, fl 2.5	Function A case, flu: NO NC NO+NC ush mount NO NC	Output sh mount PNP NPN PNP NPN APNP NPN	M8 connector (2) (2) (2) (2) (2) (2) (2) (2)	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D XS1 L06NA340 XS1 L06NA340D XS1 L06NA340D XS1 L06NB340 XS1 L06PB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NA349 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349	
Sensing distance (Sn) mm Stainless stee 1.5 Brass case, fl 2.5 Stainless stee	Function Function A case, flu: NO NC NO+NC ush mount NO NC A case, no	Output sh mount PNP NPN PNP NPN table PNP table PNP NPN table PNP nPN table	M8 connector Connection (2) able Pre-cabled (L = 2 m) M8 connector M12 connector M12 connector Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m) M8 connector	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D XS1 L06NA340 XS1 L06NA340 XS1 L06NB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NB340 XS1 L06NA349 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349 XS1 L06NA349	
Sensing distance (Sn) mm Stainless stee 1.5 Brass case, fl 2.5 Stainless stee	Function Function A case, flu: NO NC NO+NC ush mount NO NC A case, no	Output sh mount PNP NPN PNP NPN table PNP table PNP NPN table PNP nPN table	M8 connector Connection (2) able Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m) M8 connector Pre-cabled (L = 2 m) Pre-cabled (L = 2 m) Pre-cabled (L = 2 m) Pre-cabled (L = 2 m)	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340S XS1 L06PA340D XS1 L06NA340 XS1 L06NA340D XS1 L06NB340 XS1 L06PB340 XS1 L06PB340 XS1 L06NB340 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06NA349 XS1 L06NA349	
Sensing distance (Sn) mm Stainless stee 1.5 Brass case, fl 2.5 Stainless stee	Function Function A case, flu: NO NC NO+NC ush mount NO NC A case, no	Output sh mount PNP NPN PNP NPN table PNP table PNP NPN table PNP nPN table	M8 connector (2) (2) (2) (2) (2) (2) (2) (2)	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D XS1 L06NA340 XS1 L06NA340D XS1 L06NA340D XS1 L06NB340 XS1 L06PB340 XS1 L06PB340 XS1 L06PB340 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06NA349 XS1 L06NA349	
Sensing distance (Sn) mm Stainless stee 1.5 Brass case, fl 2.5 Stainless stee	Function Function A case, flu: NO NC NO+NC ush mount NO NC A case, no	Output Sh mount PNP NPN PNP NPN table PNP NPN table PNP NPN table PNP NPN flush m PNP	M8 connector (2) able Pre-cabled (L = 2 m) M8 connector M12 connector M12 connector Pre-cabled (L = 2 m) M8 connector M12 connector M12 connector M12 connector M12 connector Pre-cabled (L = 2 m) M8 connector M12 connector Pre-cabled (L = 2 m)	XS1 N05NA311S Reference XS1 L06PA340 XS1 L06PA340S XS1 L06PA340D XS1 L06PA340D XS1 L06NA340 XS1 L06NA340 XS1 L06NA340 XS1 L06PB340 XS1 L06PB340 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06PA349 XS1 L06NA349 XS1 L06NA349	

(1) For a CSS solves, See bage 5172.
 (2) For a 5 m long cable, add L1 to the reference, and for a 10 m long cable, add L2 Example: XS1 L04PA310 becomes XS1 L04PA310L1 with a 5 m long cable.

Characteristics, schemes, setting-up, dimensions

Changeteristic

Inductive proximity sensors Osiprox[®] Application Miniature, cylindrical, flush mountable and non flush

mountable

Three-wire or four-wire, d.c. supply, solid-state output

Characteristics								
Sensor type			XS1	XS1 •••••••; XS2 L06•A340				
Product certifications			UL, CSA, C€					
Connection (1)	Connector		M8 on XS1 ecceeds and M12 on XS1 ecceeds	-				
	Pre-cabled		-	Length: 2 m				
Operating zone	Ø 4	mm	00.8 (brass), 00.6 (stainless stee	el)				
	Ø 5	mm	00.8 (brass), 00.6 (stainless stee	el)				
	Ø 6.5 flush mountable	mm	02 (brass), 01.2 (stainless steel)					
	Ø 6.5 non flush mountable	mm	02 (stainless steel)					
Degree of protection	Conforming to IEC 60529		IP 67					
Storage temperature rang	je	°C	- 40+ 85					
Operating temperature ra	inge	°C	- 25+ 70 (- 25+ 55 for XS1 L06•3	49)				
Materials	Case		Nickel plated brass or stainless steel grade 303					
	Pre-cabled		PvR 3 x 0.11 mm ² or 4 x 0.08 mm ²					
Vibration resistance	Conforming to IEC 60068-2-6		25 gn, amplitude ± 2 mm (f = 10 to 55	Hz)				
Shock resistance	Conforming to IEC 60068-2-27		50 gn, duration 11 ms					
Output state indication			LED, 4 viewing ports at 90°	LED, annular				
Rated supply voltage		۷	524 for the XS1 L0400000 and 1224 for the XS0 L06000000	XS1 N0500000				
Voltage limits (including ripple)		v	530 for the XS1 L0400000 and XS1 N0500000 1038 for the XS0 L06000000					
Current consumption, no	-load	mA	≤ 10					
Switching capacity	3-wire PNP/NPN	mA	≤ 100 with overload and short-circuit p ≤ 200 for XS● L06 with overload and s					
Voltage drop, closed state	e	۷	≤2					
Maximum switching frequ	uency	kHz	5 2.5 for XS1 L06ee349e					
Delays	First-up	ms	≤5					
	Response	ms	≤ 0.1, ≤ 0.2 for XS1 L06●●349●					
	Recovery	ms	≤ 0.1, ≤ 0.2 for XS1 L06●€349●					
		(1) De	tection curves, see page 31170/2.					
Wiring scheme								
Connector	Pre-cabled	PNP	3-wire NPN 3-wire	9				
M8 M12	BU : Blue	BN/1□						
	BN : Brown BK : Black WH: White	BN/1 PNP DU/3	+ BN/1 BK/4 (NO) BK/2 (NC) BU/3	→ + → BK/4 (NO) BK/2 (NC)				
See connection on page 302	210/3.		8 connector, NO and NC on terminal 4. 4-wire NPN 4-wire	9				
		BN/1 PNP		4 (NO)				

Setting-up

Minimum mounting distances (mm)								
Sensor	Side by side	Face to face	Facing a metal object					
Ø 4	e ≥ 2	e ≥ 12	$e \ge 3$ $d1 \xrightarrow{d2} d1 \ge 4, h \ge 0$ -					
Ø 5	e≥2		e≥3 te≥3 d1≥5, h≥0 –					
Ø 6.5		z ¹ 11 - e- 111 z e≥18	$\mathbf{e} = \mathbf{e} + \mathbf{e} + \mathbf{e} = \mathbf{e} + \mathbf{e} = \mathbf{e} + \mathbf{e} + \mathbf{e} + \mathbf{e} = \mathbf{e} + $					
Ø 6.5, XS2 L06•A340•	e≥5	<u>m0n0m m0n0m</u> e≥30	e ≥ 7.5 d1 ≥ 10, h ≥ 1.6 d2 ≥ 6.5, x ≥ 1	.3				
Ø 6.5, XS1 L06003490	e ≥ 10	e ≥ 30	e≥7.5 d1≥19.5, h≥5-					

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PNP BU/3

BU/3

WH/2 (NC)

Tightening torque

Stainless steel: 2.2 N.m Brass: 1.6 N.m Dimensions

	Sensor	Pre-cabled			M8 co	M8 connector			M12 connector		
		а	b	С	а	b	С	а	b	C	
	Ø 4	29	29	-	41	24	-	-	-	-	
	Ø 5	29	29	-	41	24	-	-	-	-	
	Ø 6.5	33	30	-	42	34	-	45	24	-	
	Ø 6.5, XS2 L06•A340•	33	27	3	42	31	3	45	21	3	
→ a	Ø 6.5, XS1 L06●●410	50	47	-	-	-	-	-	-	-	