



**Osiconcept®**



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Ø 18	Ø 30
10 mm	18 mm
0...7 / 0...10	0...12 / 0...18
3.5 ... 7 / 3.5...10	6...12 / 6...18
shielded or non-shielded via Osiconcept teach mode	
M	M
- 13...158 (- 25...70)	- 13...158 (- 25...70)
pre-cabled: IP68 (with connector: IP67)	

M18 x 67	M30 x 71
-	-
-	-
-	-
-	-

XS618B2PAL01M12 (2)	XS630B2PAL01M12 (2)
XS618B2PBL01M12 (2)	XS630B2PBL01M12 (2)
XS618B2NAL01M12 (2)	XS630B2NAL01M12 (2)
XS618B2NBL01M12 (2)	XS630B2NBL01M12 (2)
10...36	10...36
200	200
◆	◆
*/★	*/★
≤ 2	≤ 2
1000	1000

-	-
-	-
-	-

-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-



Ø 8	Ø 12	Ø 18	Ø 30
2.5 mm	4 mm	8 mm	15 mm
0...2	0...3.2	0...6.4	0...12
-	-	-	-
shielded	shielded	shielded	shielded
M	M	M	M
- 13...176 (- 25...70)	- 13...176 (- 25...70)	- 13...176 (- 25...70)	- 13...176 (- 25...70)
pre-cabled: IP68 (with connector: IP67)			

M8 x 50	M12 x 50	M18 x 60	M30 x 60
XS608B1PAL2	XS612B1PAL2	XS618B1PAL2	XS630B1PAL2
XS608B1PBL2	XS612B1PBL2	XS618B1PBL2	XS630B1PBL2
XS608B1NAL2	XS612B1NAL2	XS618B1NAL2	XS630B1NAL2
XS608B1NBL2	XS612B1NBL2	XS618B1NBL2	XS630B1NBL2

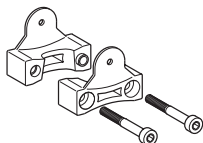
XS608B1PAM12	XS612B1PAM12	XS618B1PAM12	XS630B1PAM12
XS608B1PBM12	XS612B1PBM12	XS618B1PBM12	XS630B1PBM12
XS608B1NAM12	XS612B1NAM12	XS618B1NAM12	XS630B1NAM12
XS608B1NBM12	XS612B1NBM12	XS618B1NBM12	XS630B1NBM12
10...36	10...36	10...36	10...36
200	200	300	300
◆	◆	◆	◆
*/-	*/-	*/-	*/-
≤ 2	≤ 2	≤ 2	≤ 2
2500	2500	1000	500

	M12 x 50	M18 x 60	M30 x 60
-	XS612B1MAL2	XS618B1MAL2	XS630B1MAL2
-	XS612B1MBL2	XS618B1MBL2	XS630B1MBL2

	XS612B1MAU20	XS618B1MAU20	XS630B1MAU20
-	XS612B1MBU20	XS618B1MBU20	XS630B1MBU20
-	20...264	20...264	20...264
-	200	200	200
-	*/-	*/-	*/-
-	≤ 1.5	≤ 1.5	≤ 1.5
-	≤ 5.5	≤ 5.5	≤ 5.5
-	25 / 4000	25 / 3000	25 / 3000




(2) Pigtail cable (L = 0.15 m) with end mounted remote control and M12 connector

For Osiconcept XS6 remote control



**XSZBPM12**

Plug-in female connectors, including pre-wired versions

	 elbowed	 straight	 Snap-C
length 5 m w/o LED			
M8	XSZCS112	XSZCS101	-
M12	XSZCD112Y	XSZCD102Y	XSCC12FDM40V
U20	XSZCA111Y	XSZCA101Y	-



Type D (80 x 80)
40 mm
0...32
shielded
P
- 13...158 (- 25...70)
pre-cabled: IP68 (with connector: IP67)

Cylindrical Ø 8	Cylindrical Ø 12	Cylindrical Ø 18	Cylindrical Ø 30
1.5 mm	2 mm	5 mm	10 mm
0...1.2	0...1.6	0...4	0...8
shielded	shielded	shielded	shielded
M	M	M	M
- 13...158 (- 25...70)	- 13...158 (- 25...70)	- 13...158 (- 25...70)	- 13...158 (- 25...70)
pre-cabled: IP68 (with connector: IP67)			




80 x 80 x 26
<b>XS7D1A1PAL2</b>
<b>XS7D1A1PBL2</b>
<b>XS7D1A1NAL2</b>
<b>XS7D1A1NBL2</b>
<b>XS7D1A1PAM12</b>
<b>XS7D1A1PBM12</b>
<b>XS7D1A1NAM12</b>
<b>XS7D1A1NBM12</b>
10...36
100
◆ / ✖
≤ 2
100

M8 x 33	M12 x 33	M18 x 36.5	M30 x 40.6
<b>XS508B1PAL2</b>	<b>XS512B1PAL2</b>	<b>XS518B1PAL2</b>	<b>XS530B1PAL2</b>
<b>XS508B1PBL2</b>	<b>XS512B1PBL2</b>	<b>XS518B1PBL2</b>	<b>XS530B1PBL2</b>
<b>XS508B1NAL2</b>	<b>XS512B1NAL2</b>	<b>XS518B1NAL2</b>	<b>XS530B1NAL2</b>
<b>XS508B1NBL2</b>	<b>XS512B1NBL2</b>	<b>XS518B1NBL2</b>	<b>XS530B1NBL2</b>
<b>XS508B1PAM8</b>	<b>XS512B1PAM12</b>	<b>XS518B1PAM12</b>	<b>XS530B1PAM12</b>
<b>XS508B1PBM8</b>	<b>XS512B1PBM12</b>	<b>XS518B1PBM12</b>	<b>XS530B1PBM12</b>
<b>XS508B1NAM8</b>	<b>XS512B1NAM12</b>	<b>XS518B1NAM12</b>	<b>XS530B1NAM12</b>
<b>XS508B1NBM8</b>	<b>XS512B1NBM12</b>	<b>XS518B1NBM12</b>	<b>XS530B1NBM12</b>
10...58	10...58	10...58	10...58
200	200	200	200
◆ / ✖	◆ / ✖	◆ / ✖	◆ / ✖
≤ 2	≤ 2	≤ 2	≤ 2
5000	5000	2000	1000

80 x 80 x 26
<b>XS7D1A1DAL2</b>
<b>XS7D1A1DBL2</b>
<b>XS7D1A1DAM12</b>
<b>XS7D1A1DBM12</b>
10...36
100
◆ / ✖
≤ 0.5
≤ 4
100

M8 x 50	M12 x 50	M18 x 52.5	M30 x 50
<b>XS508B1DAL2</b>	<b>XS512B1DAL2</b>	<b>XS518B1DAL2</b>	<b>XS530B1DAL2</b>
<b>XS508B1DBL2</b>	<b>XS512B1DBL2</b>	<b>XS518B1DBL2</b>	<b>XS530B1DBL2</b>
<b>XS508B1DAM12</b>	<b>XS512B1DAM12</b>	<b>XS518B1DAM12</b>	<b>XS530B1DAM12</b>
<b>XS508B1DBM12</b>	<b>XS512B1DBM12</b>	<b>XS518B1DBM12</b>	<b>XS530B1DBM12</b>
10...36	10...36	10...36	10...36
200	200	200	200
◆ / ✖	◆ / ✖	◆ / ✖	◆ / ✖
≤ 0.5	≤ 0.5	≤ 0.5	≤ 0.5
≤ 4	≤ 4	≤ 4	≤ 4
4000	4000	3000	2000

**Plug-in female connectors, including pre-wired versions**

	 elbowed	 straight	 Snap-C
length 5 m w/o LED			
M8	<b>XSZCS112</b>	<b>XSZCS101</b>	-
M12	<b>XSZCD112Y</b>	<b>XSZCD102Y</b>	<b>XSCC12FDM40V</b>
U20	<b>XSZCA111Y</b>	<b>XSZCA101Y</b>	-