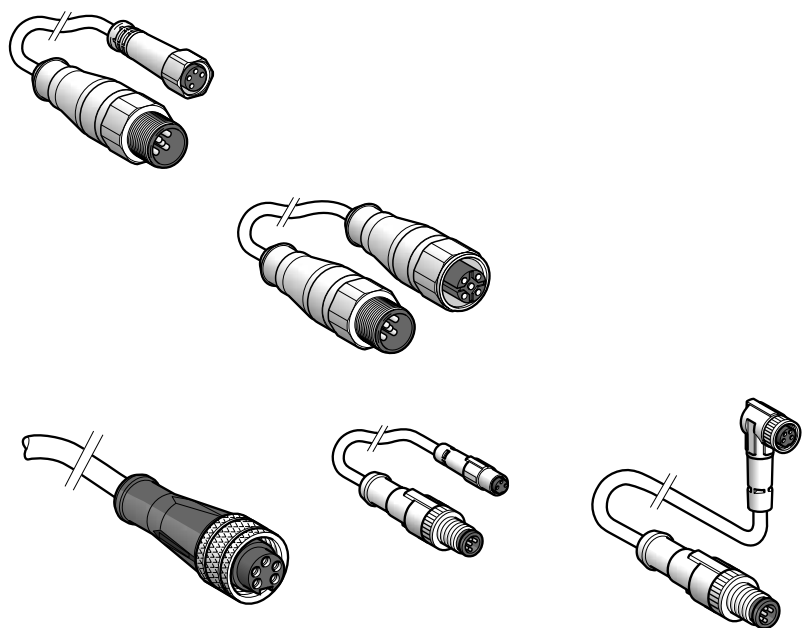


OsiSense XZ 设备电缆附件

产品目录



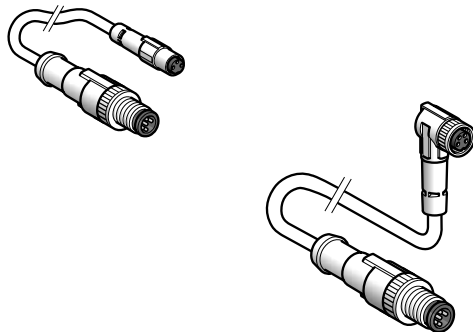
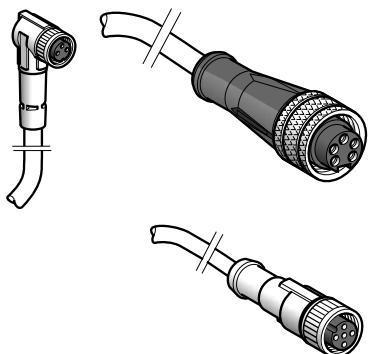
Simply easy!™

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描述

带电缆接头

跳线电缆(孔形-针形)



接头类型

孔形	●
针形	●

M8 Ø8	M12	1/2" 20UNF	7/8" 16UN
●	●(1)	●	
●	●(1)	-	

M8-M8	M8-M12	M12-M8	M12-M12	DIN-M12
●(M 8)		●(M12)		●(DIN)
●(M 8)	●(M12)	●(M 8)	●(M 12)	

连接

线夹

●	-
---	---

螺纹

●	
---	--

型式

直头

●	
---	--

弯头

●	●(3)	●	-
---	------	---	---

接点数目

无LED

3	4	3	4	5	3	5
---	---	---	---	---	---	---

有LED

●	-	●	
●	-	●	-

●

●

●

●

3

●

-

标称电压

≡ 10...0 V (有 LED)

●	-	●	-
---	---	---	---

~ 30, ≡ 36 V

-		●	-
---	--	---	---

~ 60, ≡ 75 V

●	-		
---	---	--	--

~ 125, ≡ 150V

-			
---	--	--	--

~ 250, ≡ 300V

-		●	-	●	-
---	--	---	---	---	---

~ 250 V

-				●	
---	--	--	--	---	--

电流(A)

4				6	4和6
---	--	--	--	---	-----

-

-

●

-

-

-

-

4

电缆长度

0.5m

●	-	●(2)	-
---	---	------	---

1m

●	-	●(2)	-
---	---	------	---

2m

●			
---	--	--	--

5m

●		●(3)	●
---	--	------	---

10m

●		●(3)	●
---	--	------	---

-

-

●

-

-

-

-

4

-

●

●

-

-

●

型号

XZ CP

XZ CR

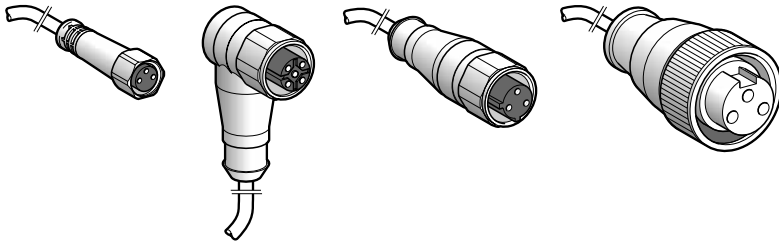
页码

11/8到11/9	11/10到11/11	11/12	11/13
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11/14到11/17	11/18到11/21	11/19
-------------	-------------	-------

- (1) 有 4 或 5 个接点。
- (2) 用于针形带电缆接头。
- (3) 用于孔形带电缆接头。

带电缆接头-应用系列

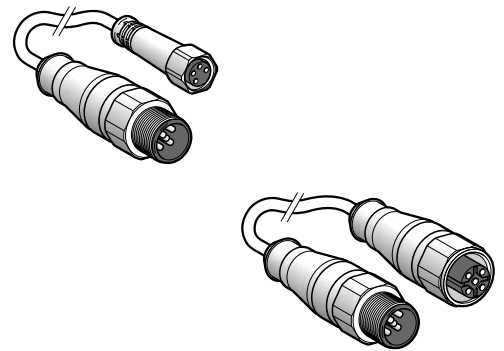


M8	M12	1/2" 20UNF	7/8" 16UN
●	●	●	
-	-	-	
-	-	-	
●(1)			
●			
-	●	●	-
3	4	4	5
●			3
-			
-			
-			
●	-		
-		●	
-			
4			6
-			
-			
-	●	-	
●			
●			

XZ CPA

11/22到11/23
其它版本
(1) 建议手动固定

跳线电缆(孔形-针形) - 应用系列



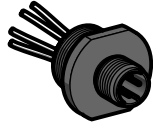
M8-M12	M12-M12
●(M8)	●(M12)
●(M12)	●(M12)
-	-
● (1)	
●	
-	
4	3
●	4
-	5
-	
-	
●	-
-	●
-	
4	
-	
-	
●	
●	
-	

XZ CRA

11/24到11/25

描述		接头						
接头类型		M8	M12	1/2" 20UNF	M18	DIN 43650	717	M23
	孔形	●						
	针形	●			-			●
连接	线夹	-						
	螺纹	●				-		●
型式	直头	●						
	弯头	●						
接点数目		3	4	5	3	4	5	19
指示	无LED	●						
	有LED	-	●	-				
标称电压	≐ 10...0 V (有LED)	-	●	-				
	~ 30, ≐ 36 V	-		●	-			
	~ 60, ≐ 75 V	●	-					●
	~ 125, ≐ 150V	-	●	-				
	~ 250, ≐ 300V	-					●	-
	~ 250 V	-					-	
电流(A)		4	3	4	16			7.5
电缆长度	0.5m	-						
	1m	-						
	2m	-						
	5m	-						
	10m	-						
型号	XZ CC							
页码	11/26到11/27	11/28到11/31	11/29到11/31	11/32	11/33	11/34到11/35		

接头



M12		7/8" 16 UN
-		
•		
-		
•		
•		
-		
4	5	5
•		
-		
-		
-	•	-
-		
•	-	•
-		
4		6

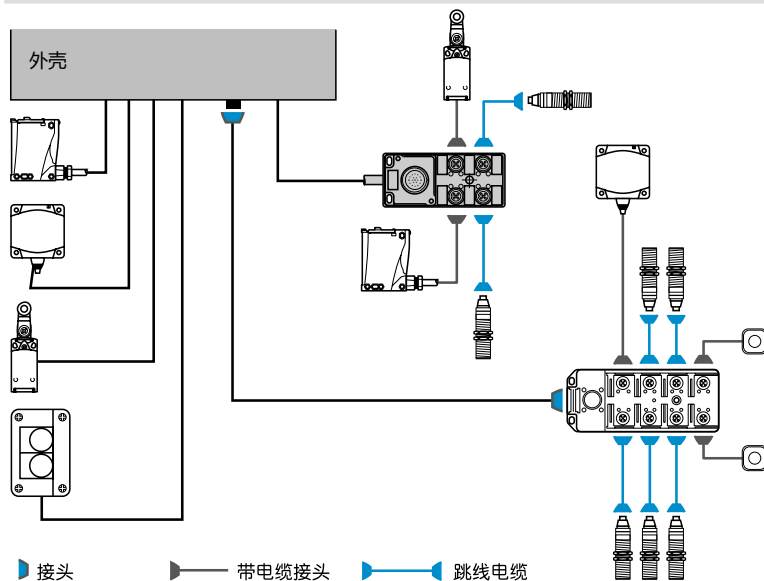
电缆长度：0.10 m

XZ CC

11/36

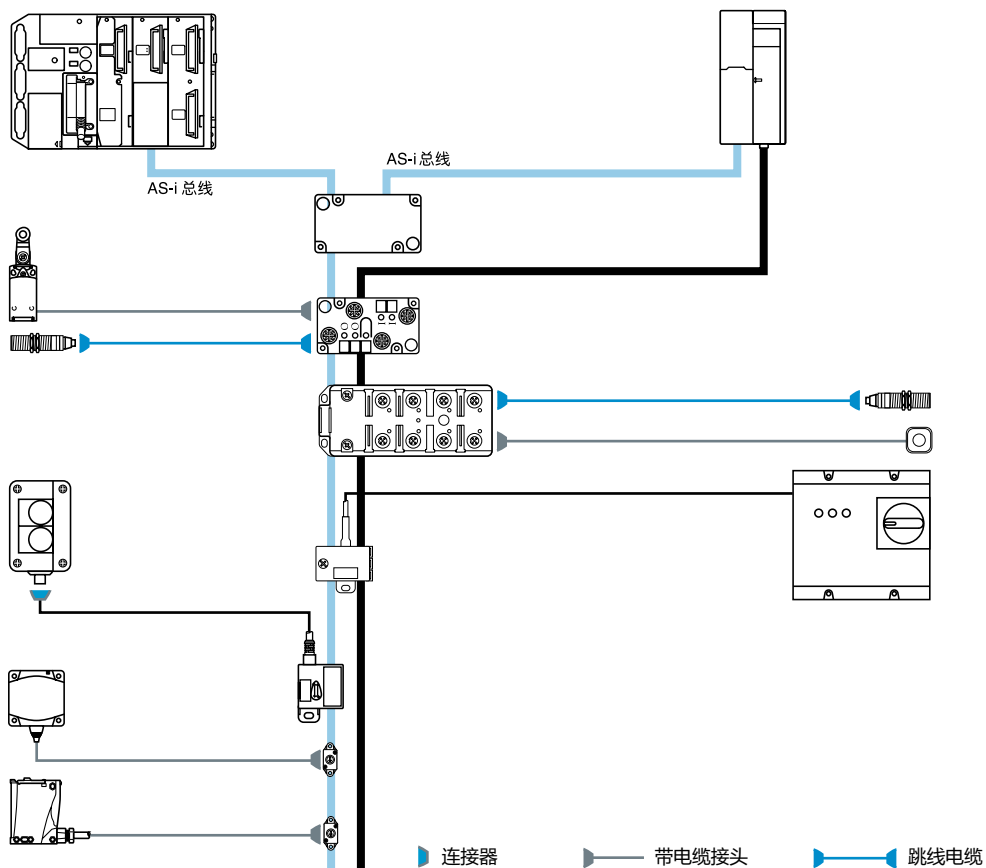
并联电缆系统

传统电缆连接法



串联电缆系统

AS-i 总线电缆连接法

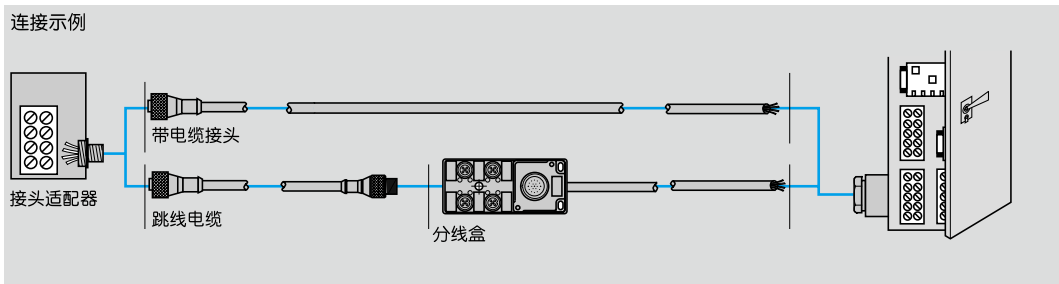
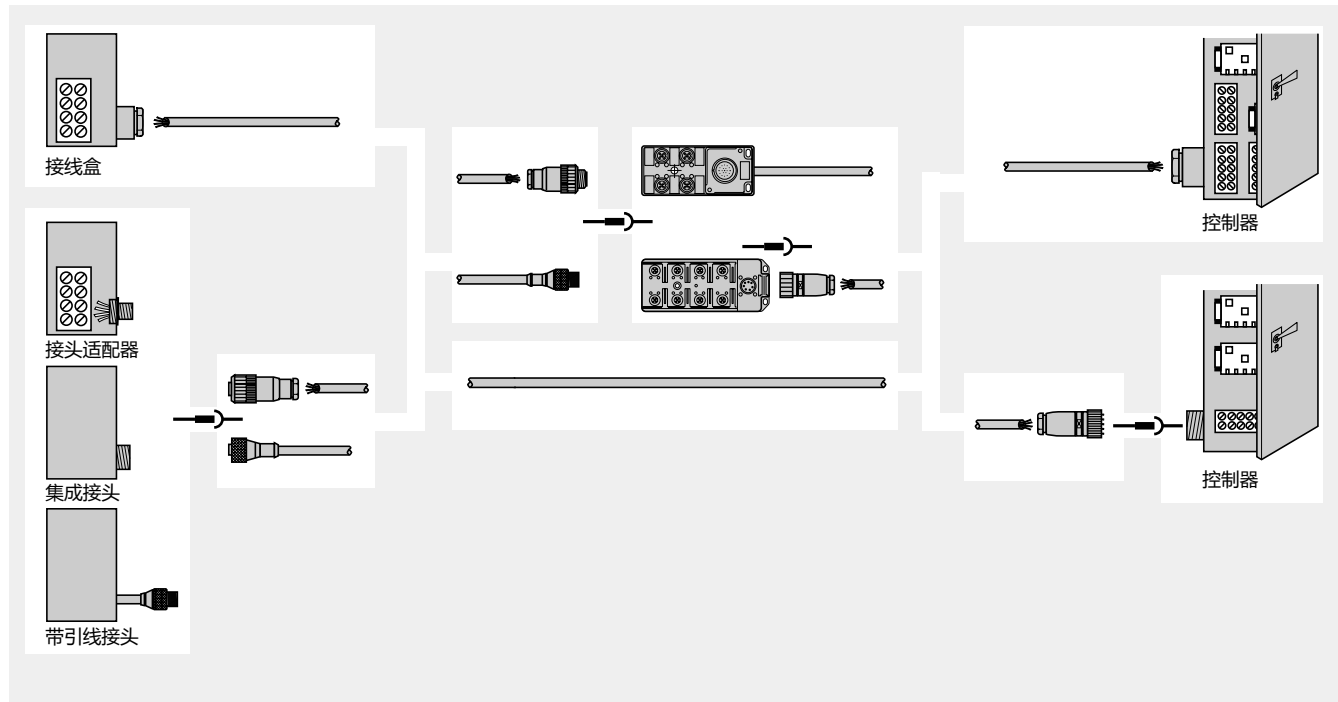
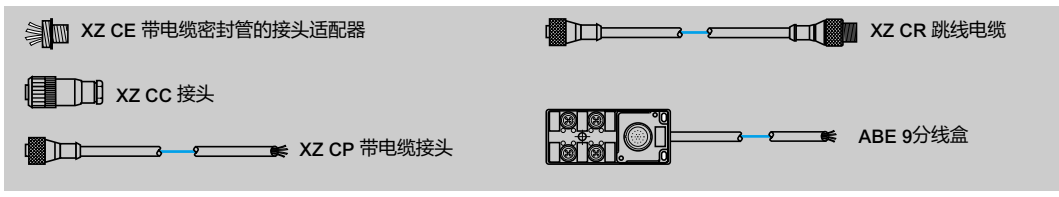


设备电缆附件

电缆附件选择

电缆，带电缆接头和跳线电缆特性

电缆附件

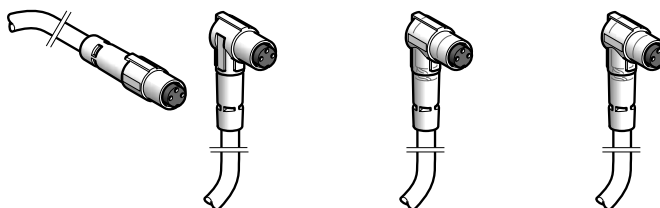


带电缆接头电缆，跳线电缆以及裸线电缆以及应用系列电缆特性

类型		带电缆接头电缆和跳线电缆	裸线电缆	应用系列电缆
环境温度	运行	°C - 35...+ 90		- 25...+ 95
	存储	°C - 25...+ 100	- 40...+ 100	- 25...+ 95
颜色		黑色		
材料	外壳	PUR/PVC	PvR(PVC/NBR)	PVC
	导体绝缘层	PVC		PVC
制造方法		无硅，无脱膜剂		
标称电压	V	320符合DIN VDE 0110(III/3)	300	~ 250 --- 300
绝缘电压	kV	2.5	2符合NF C 32-201-1	3
耐火性		符合NF C 32-070, C2		
抗油性		90°C时可抵抗可溶性油脂，合成油及矿物油。		可抵抗溶剂或清洁剂
弯曲半径		弯曲时：至少为电缆直径的15倍 静态时：至少为电缆直径的10倍	最小弯曲变径为电缆直径的3倍	静态时：至少为电缆直径的10倍
拉伸力度	N/mm ²	20...45	10...35	11
硬度		80+/-5肖氏A级硬度	70+/-5肖氏A级硬度	80+/-5肖氏A级硬度
认证		-	-	UL / CSA

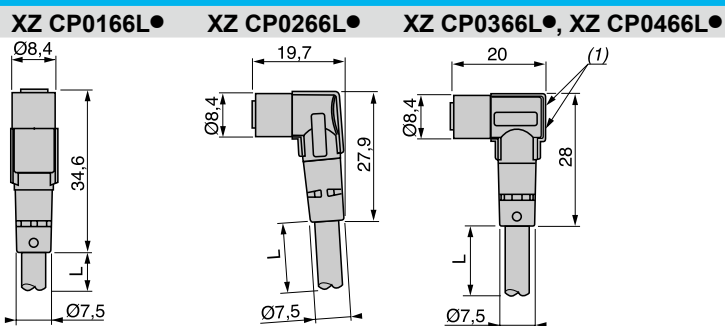
设备电缆附件

带电缆接头, Ø8 mm 及 M8



接头类型		孔形, Ø8 mm, 直头	孔形, Ø8 mm, 弯头	孔形, Ø8 mm, 弯头, PNP型 LED	孔形, Ø8 mm, 弯头, NPN 型 LED
接点数目		3	3	3	3
型号					
PUR 电缆(见第 2/7页)	L = 2 m	XZ CP0166L2	XZ CP0266L2	XZ CP0366L2	XZ CP0466L2
	L = 5 m	XZ CP0166L5	XZ CP0266L5	XZ CP0366L5	XZ CP0466L5
	L = 10 m	XZ CP0166L10	XZ CP0266L10	XZ CP0366L10	XZ CP0466L10
重量 (千克)		0.050 (L = 2 m), 0.110 (L = 5 m), 0.215 (L = 10 m)		0.050 (L = 2 m), 0.110 (L = 5 m), 0.215 (L = 10 m)	
特性					
认证		UL		UL	
连接类型		线夹 (1)		线夹 (1)	
电缆材料		PUR线皮, PP导体间绝缘		PUR线皮, PP导体间绝缘	
防护等级		IP 65, IP 67, IP 69K		IP 65, IP 67, IP 69K	
环境温度	静态	-40...+80 °C		-40...+80 °C	
	弯曲	-5...+80 °C		-5...+80 °C	
电缆		Ø4.4mm电缆, 导线截面: 3 x 0.34 mm ²		Ø4.4mm电缆, 导线截面: 3 x 0.34 mm ²	
LED 指示灯		-		2 PNP LEDs	2 NPN LEDs
标称电压		~ 60 V, = 75 V		= 10...30 V	
标称电流		4 A		4 A	
绝缘电阻		> 10 ⁹ Ω		> 10 ⁹ Ω	
接触电阻		≤ 5 mΩ		≤ 5 mΩ	

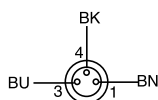
尺寸



L = 2.5 或 10 m
(1) 2 LEDs 极限电压
= 10...30 V

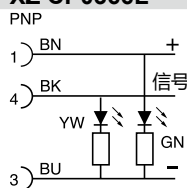
连接

XZ CP0166L

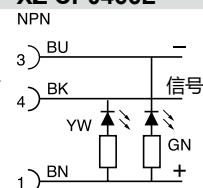


LED 连接

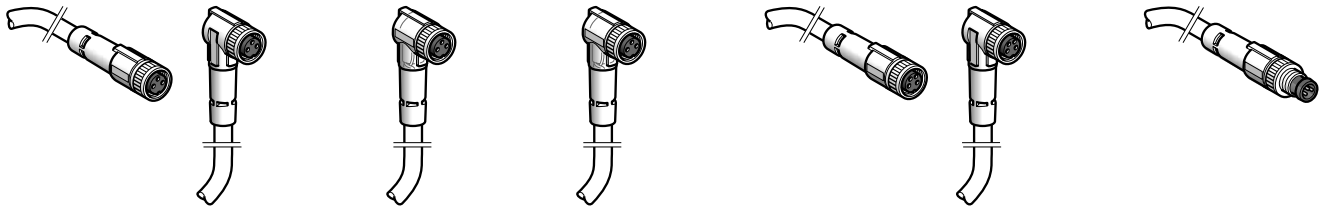
XZ CP0366L



XZ CP0466L

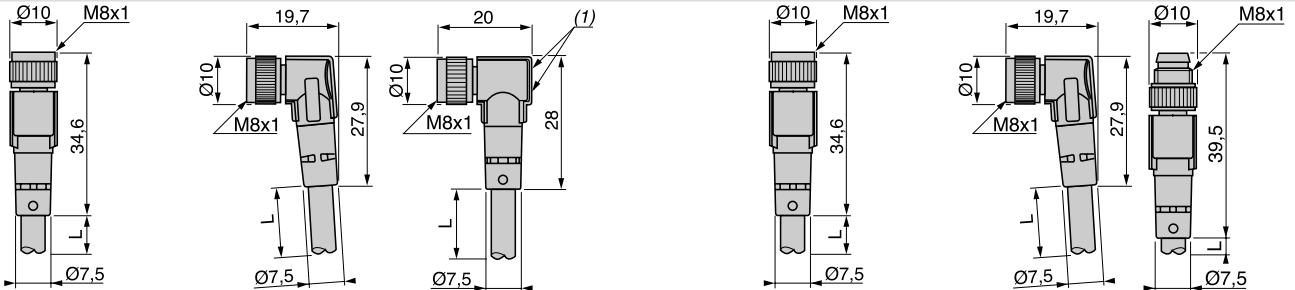


(1)将接头夹紧而不用压环。



孔形, M8, 直头	孔形, M8, 弯头	孔形, M8, 弯头, PNP型 LED	孔形, M8, 弯头, NPN型 LED	孔形, M8, 直头	孔形, M8, 弯头	针形, M8, 直头
3				4		3
XZ CP0566L2	XZ CP0666L2	XZ CP0766L2	XZ CP0866L2	XZ CP0941L2	XZ CP1041L2	XZ CP2737L05
XZ CP0566L5	XZ CP0666L5	XZ CP0766L5	XZ CP0866L5	XZ CP0941L5	XZ CP1041L5	XZ CP2737L1
XZ CP0566L10	XZ CP0666L10	XZ CP0766L10	XZ CP0866L10	XZ CP0941L10	XZ CP1041L10	XZ CP2737L2
0.060 (L = 2 m), 0.120 (L = 5 m), 0.225 (L = 10 m)		0.060 (L = 2 m), 0.120 (L = 5 m), 0.225 (L = 10 m)		0.080 (L = 2 m), 0.180 (L = 5 m), 0.360 (L = 10 m)		0.030 (L = 0.5 m), 0.050 (L = 1 m), 0.080 (L = 2 m)
UL	UL	UL	UL	UL	UL	UL
螺纹(金属夹环)	螺纹(金属夹环)	螺纹(金属夹环)	螺纹(金属夹环)	螺纹(金属夹环)	螺纹(金属夹环)	螺纹(金属夹环)
PUR线皮 PP导体间绝缘	PUR线皮, PP导体间绝缘	PUR线皮, PP导体间绝缘	PUR线皮, PP导体间绝缘	PUR线皮, PP导体间绝缘	PUR线皮, PP导体间绝缘	PUR线皮, PP导体间绝缘
IP 67 (夹环牢固固定)	IP 67(夹环牢固固定)	IP 67(夹环牢固固定)	IP 67(夹环牢固固定)	IP 67(夹环牢固固定)	IP 67(夹环牢固固定)	IP 67(夹环牢固固定)
-40...+80 °C	-40...+80 °C	-40...+80 °C	-40...+80 °C	-40...+80 °C	-40...+80 °C	-40...+80 °C
-5...+80 °C	-5...+80 °C	-5...+80 °C	-5...+80 °C	-5...+80 °C	-5...+80 °C	-5...+80 °C
Ø4.4mm电缆, 导线截面: 3 x 0.34 mm ²	Ø4.4mm电缆, 导线截面: 3 x 0.34 mm ²	Ø4.4mm电缆, 导线截面: 3 x 0.34 mm ²	Ø4.4mm电缆, 导线截面: 3 x 0.34 mm ²	Ø4.4mm电缆, 导线截面: 4 x 0.34 mm ²	Ø4.4mm电缆, 导线截面: 4 x 0.34 mm ²	Ø4.4mm电缆, 导线截面: 3 x 0.34 mm ²
-	2 PNP LEDs	2 NPN LEDs	-	-	-	-
~ 60 V, ≐ 75 V	≐ 10...30 V	≐ 10...30 V	~ 60 V, ≐ 75 V	~ 60 V, ≐ 75 V	~ 60 V, ≐ 75 V	~ 60 V, ≐ 75 V
4 A	4 A	4 A	4 A	4 A	4 A	4 A
> 10 ⁹ Ω	> 10 ⁹ Ω	> 10 ⁹ Ω	> 10 ⁹ Ω	> 10 ⁹ Ω	> 10 ⁹ Ω	> 10 ⁹ Ω
≤ 5 mΩ	≤ 5 mΩ	≤ 5 mΩ	≤ 5 mΩ	≤ 5 mΩ	≤ 5 mΩ	≤ 5 mΩ

XZ CP0566L● XZ CP0666L● XZ CP0766L●, XZ CP0866L● XZ CP0941L● XZ CP1041L● XZ CP2737L●



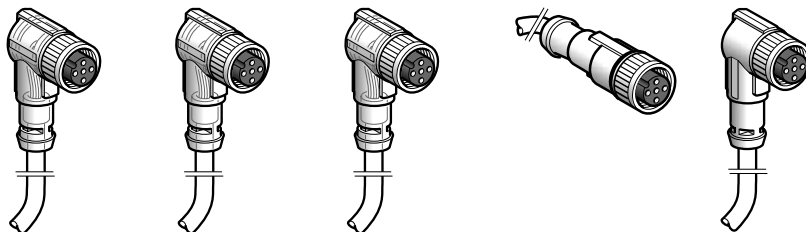
L = 2, 5 或 10 m
(1) 2 LEDs 极限电压
≐ 10...30 V

LED 连接



设备电缆附件

带电缆接头, M12

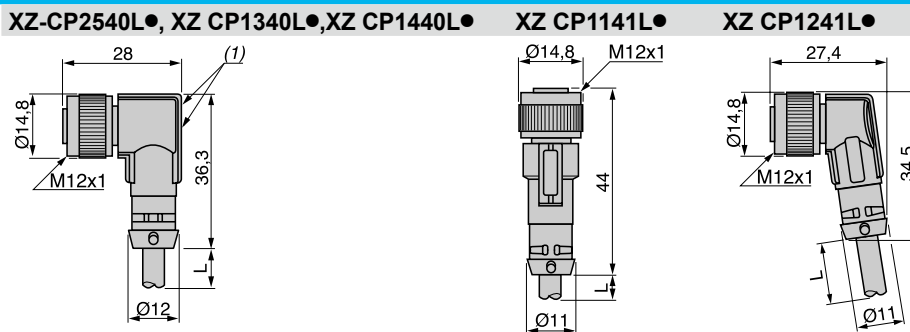


接头类型	孔形, M12, 弯头, 带LED	孔形, M12, 弯头, 带LED	孔形, M12, 弯头, 带LED	孔形, M12, 直头	孔形, M12, 弯头
接点数目	3	3	3	4	4

型号						
PUR 电缆(见第 217页)	L = 0.5 m	-	-	-	-	
	L = 1 m	-	-	-	-	
	L = 2 m	XZ CP2540L2	XZ CP1340L2	XZ CP1440L2	XZ CP1141L2	XZ CP1241L2
	L = 5 m	XZ CP2540L5	XZ CP1340L5	XZ CP1440L5	XZ CP1141L5	XZ CP1241L5
	L = 10 m	XZ CP2540L10	XZ CP1340L10	XZ CP1440L10	XZ CP1141L10	XZ CP1241L10
	L = 15 m	-	-	-	XZCP1141L15	XZCP1241L15
重量 (千克)	L = 20 m	-	-	-	XZCP1141L20	XZCP1241L20
		0.080 (L = 2 m), 0.180 (L = 5 m), 0.350 (L = 10 m)			0.090 (L = 2 m), 0.190 (L = 5 m), 0.370 (L = 10 m), 0.500 (L=15m), 0.750 (L=20m)	

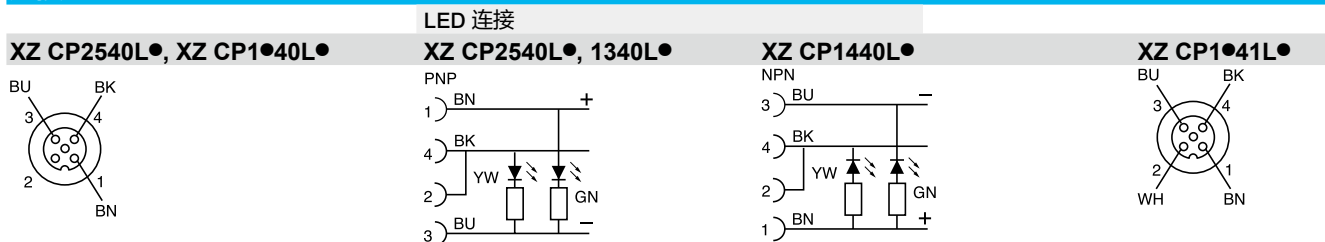
特性						
认证	UL			UL		
连接类型	螺纹(不锈钢夹环) 螺纹(金属夹环)			螺纹(金属夹环)		
电缆材料	PUR线皮, PP导体间绝缘			PUR线皮, PP导体间绝缘		
防护等级	IP 65, IP 67, IP 69K			IP 65, IP 67, IP 69K		
环境温度	静态	-40...+80°C			-40...+80°C	
	弯曲	-5...+80°C			-5...+80°C	
电缆	Ø4.4mm电缆, 导线截面: 3 x 0.34 mm ²			Ø4.7mm电缆, 导线截面: 4 x 0.34 mm ²		
LED 指示灯	2 PNPLEDs	2 PNPLEDs	2 NPN LEDs	-		
标称电压	~ 10...30 V			~ 250 V, ~ 300 V		
标称电流	4 A			4 A		
绝缘电阻	> 10 ⁹ Ω			> 10 ⁹ Ω		
接触电阻	≤ 5 mΩ			≤ 5 mΩ		

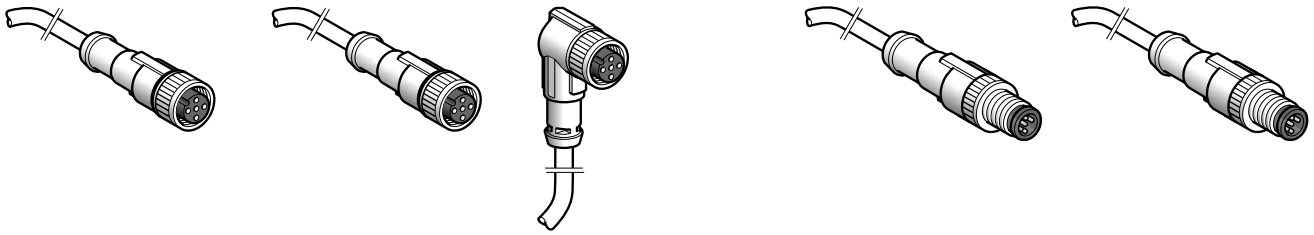
尺寸



L = 2, 5 或 10 m
(1) 2 LEDs 极限电压 ~ 10...30 V

连接

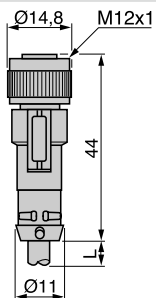




孔形, M12, 直头	孔形, M12, 直头	孔形, M12, 弯头	针形, M12, 直头	针形, M12, 直头
4	5	5	4	5
-	-	-	XZ CP1541L05	XZ CP1564L05
-	-	-	XZ CP1541L1	XZ CP1564L1
XZ CP1169L2	XZ CP1164L2	XZ CP1264L2	XZ CP1541L2	XZ CP1564L2
XZ CP1169L5	XZ CP1164L5	XZ CP1264L5	-	-
XZ CP1169L10	XZ CP1164L10	XZ CP1264L10	-	-
-	-	-	-	-
-	-	-	-	-
0.105 (L = 2 m), 0.260 (L = 5 m), 0.500 (L = 10 m)	0.115 (L = 2 m), 0.270 (L = 5 m), 0.520 (L = 10 m)		0.030 (L = 0.5 m), 0.050 (L = 1 m), 0.085 (L = 2 m)	0.040 (L = 0.5 m), 0.065 (L = 1 m), 0.115 (L = 2 m)

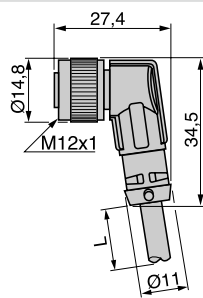
UL		UL	
螺纹(金属夹环)		螺纹(金属夹环)	
PUR线皮, PP导体间绝缘		PUR线皮, PP导体间绝缘	
IP 65, IP 67, IP 69K		IP 65, IP 67, IP 69K	
-40...+80°C		-40...+80°C	
-5...+80°C		-5...+80°C	
Ø4.7mm电缆, 导线截面: 4 x 0.34 mm ²	Ø5.0mm电缆, 导线截面: 5 x 0.34 mm ²	Ø4.7mm电缆, 导线截面: 4 x 0.34 mm ²	Ø5.0mm电缆, 导线截面: 4 x 0.34 mm ² + 1 x 0.5 mm ²
-	-	-	-
~ 250 V, = 300 V	~ 30 V, = 36 V	~ 250 V, = 300 V	~ 30 V, = 36 V
4 A	4 A	4 A	4 A
> 10 ⁹ Ω	> 10 ⁹ Ω	> 10 ⁹ Ω	> 10 ⁹ Ω
≤ 5 mΩ	≤ 5 mΩ	≤ 5 mΩ	≤ 5 mΩ

XZ CP1169L●, XZ CP1164L●

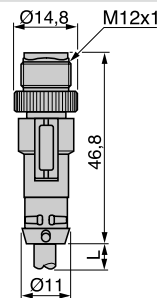


L = 2, 5 或 10 m

XZ CP1264L●

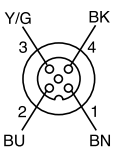


XZ CP1541L●, XZ CP1564L●

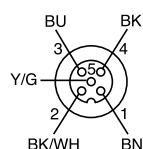


L = 0.5, 1 或 2 m

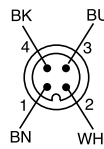
XZ CP1169L●



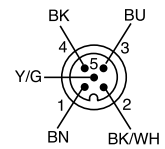
XZ CP1164L●



XZ CP1541L●

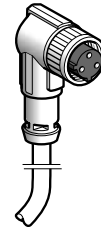
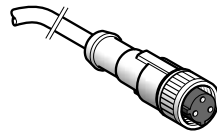


XZ CP1564L●



设备电缆附件

带电缆接头, 1/2" 20UNF 及 7/8" 16UN



连接类型	孔形, 1/2" 20UNF, 直头	孔形, 1/2" 20UNF, 弯头
接点数目	3	

型号

PUR 电缆(见第2/ 7页)	L = 2 m	XZ CP1865L2	XZ CP1965L2
	L = 5 m	XZ CP1865L5	XZ CP1965L5
	L = 10 m	XZ CP1865L10	XZ CP1965L10

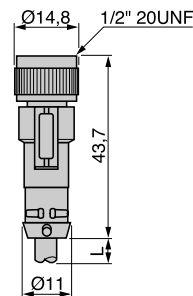
重量(千克)	0.080 (L = 2 m), 0.180 (L = 5 m), 0.350 (L = 10 m)
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特性

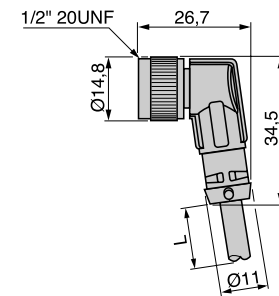
认证	UL
连接类型	螺纹(金属夹环)
电缆材料	PUR/PVC线皮, PVC导体间绝缘
防护等级	IP 67 (夹环牢固固定)
环境温度	- 35...+80 °C
电缆	Ø5.2 mm 电缆, 导线截面: 3 x 0.34 mm ²
LED 指示灯	-
标称电压	~250 V, --- 300 V
标称电流	4 A
绝缘电阻	> 10 ⁹ Ω
接触电阻	≤ 5 mΩ

尺寸

XZ CP1865L●



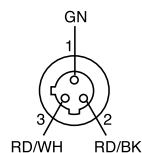
XZ CP1965L●

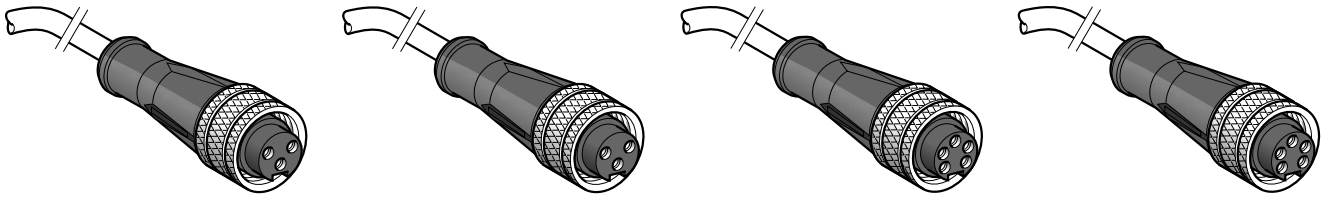


L = 2, 5 或 10 m

连接

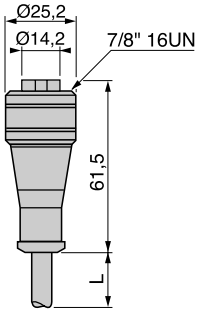
XZ CP1●65L●





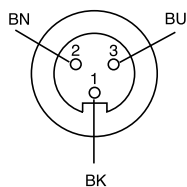
孔形, 7/8" 16UN, 直头 3	孔形, 7/8" 16UN, 直头	孔形, 7/8" 16UN, 直头 5	孔形, 7/8" 16UN, 直头
XZ CP1662L2	XZ CP1670L2	XZ CP1764L2	XZCP1774L2
XZ CP1662L5	XZ CP1670L5	XZ CP1764L5	XZCP1774L5
-	XZ CP1670L10	XZ CP1764L10	XZCP1774L10
0.180 (L = 2 m), 0.420 (L = 5 m)	0.180 (L = 2 m), 0.420 (L = 5 m), 0.820 (L = 10 m)	0.185 (L = 2 m), 0.460 (L = 5 m), 0.900 (L = 10 m)	0.240 (L=2m), 0.450 (L=5m), 0.800 (L=10m)
-	-	-	-
螺纹(塑料夹环)	螺纹(塑料夹环)	螺纹(塑料夹环)	PUR线皮, PP导体间绝缘
PUR/PVC线皮, PVC导体间绝缘	PUR/PVC线皮, PVC导体间绝缘	PUR/PVC线皮, PVC导体间绝缘	PUR线皮, PP导体间绝缘
IP 67 (夹环牢固固定)	IP 67 (夹环牢固固定)	IP 67 (夹环牢固固定)	IP 67 (夹环牢固固定)
-35...+80 °C	-35...+80 °C	-35...+80 °C	-25...+80 °C
Ø5 mm电缆, 导线截面: 3 x 0.5 mm ²	Ø5 mm电缆, 导线截面: 3 x 0.5 mm ²	Ø5.9 mm电缆, 导线截面: 5 x 0.34 mm ²	Ø5.0mm电缆, 导线截面: 5 x 0.5 mm ²
-	-	-	-
~ 250 V	~ 250 V	~ 250 V	~ 250 V / ~300V
6 A	6 A	4 A	4 A
> 10 ⁹ Ω	> 10 ⁹ Ω	> 10 ⁹ Ω	> 10 ⁹ Ω
≤ 5 mΩ	≤ 5 mΩ	≤ 5 mΩ	≤ 5 mΩ

XZ CP1662L●, XZ CP1670L●, XZ CP1764L●, XZ CP1774L●

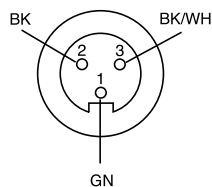


L = 2, 5 或 10 m

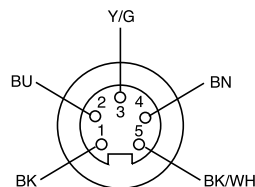
XZ CP1662L



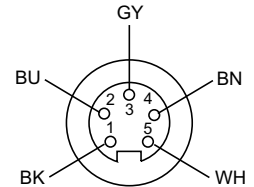
XZ CP1670L●

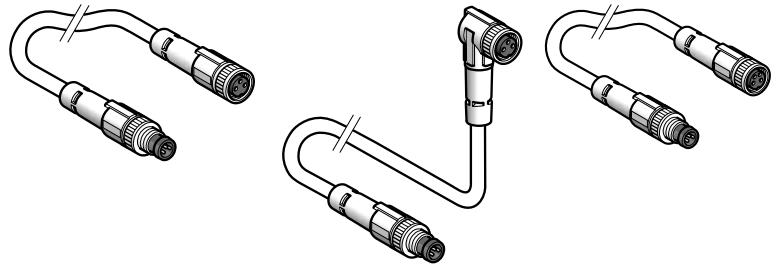


XZ CP1764L●



XZ CP1774L●



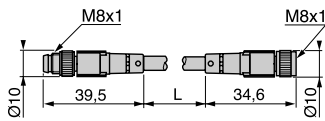


针形接头	M8, 3接点, 直头			
孔形接头	M8, 3接点, 直头	M8, 3接点, 弯头	M8, 4接点, 直头	
接点数目	3	3	3	
型号				
PUR电缆	L=1 m	XZ CR2705037R1	XZ CR2706037R1	XZ CR2709037S1
	L=2 m	XZ CR2705037R2	XZ CR2706037R2	XZ CR2709037S2
重量(千克)	L=1 m	0.060		
	L=2 m	0.090		

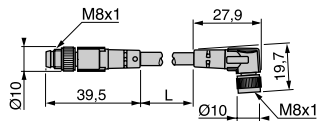
特性		
认证	UL	
连接类型	针形: 螺纹及线夹; 孔形: 螺纹; 金属夹环	
电缆材料	PUR线皮, PP导体间绝缘	
防护等级	IP 65, IP 67, IP 69K	
环境温度	静态	-40...+80°C
	弯曲	-5...+80°C
导线截面	3 x 0.34 mm ²	
电缆直径	4.4mm	
标称电压	~ 60 V, ≐ 45 V	
标称电流	4 A	
绝缘电阻	> 10 ⁹ Ω	
接触电阻	≤ 5 mΩ	

尺寸

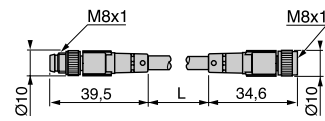
XZ CR2705037R●



XZ CR2706037R●

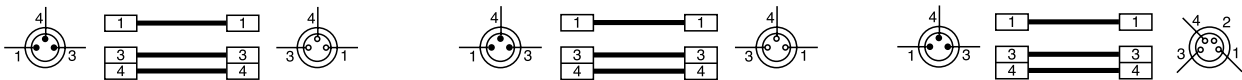


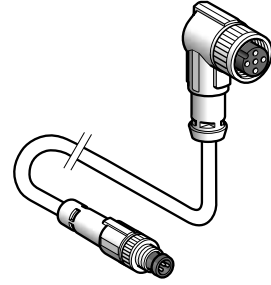
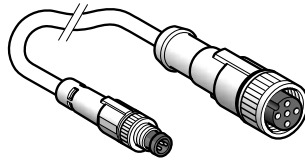
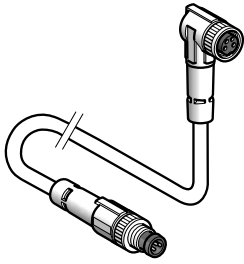
XZ CR2709037S●



L=1或2m

连接





M8, 3接点, 直头

M8, 4接点, 弯头

M12, 5接点, 直头

M12, 5接点, 弯头

3

3

3

XZ CR2710037S1

XZ CR2711037T1

XZ CR2712037T1

XZ CR2710037S2

XZ CR2711037T2

XZ CR2712037T2

0.060

0.065

0.065

0.090

0.093

0.093

UL

针形：螺纹及线夹；孔形：螺纹；金属夹环

PUR线皮，PP导体间绝缘

IP 65, IP 67, IP 69K

-40...+80°C

-5...+80°C

3 x 0.34 mm²

4.7mm

~ 60 V, = 45 V

4 A

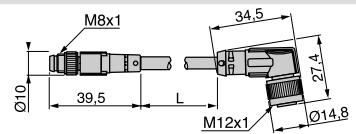
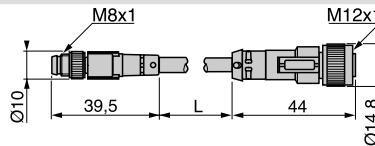
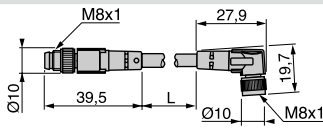
> 10⁹ Ω

≤ 5 mΩ

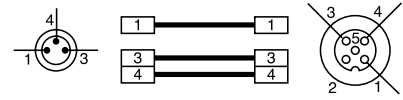
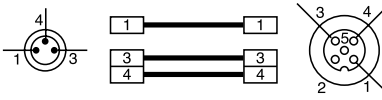
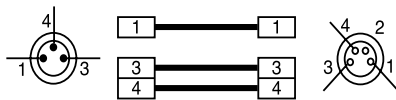
XZ CR2710037S●

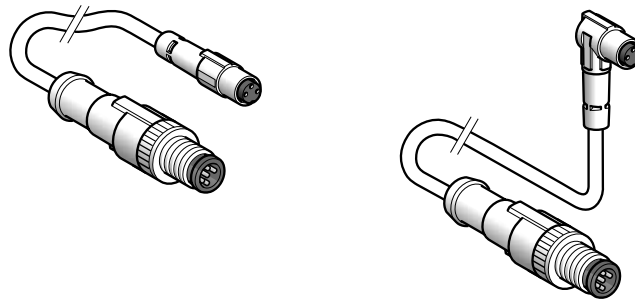
XZ CR2711037T●

XZ CR2712037T●



L=1 或 2m

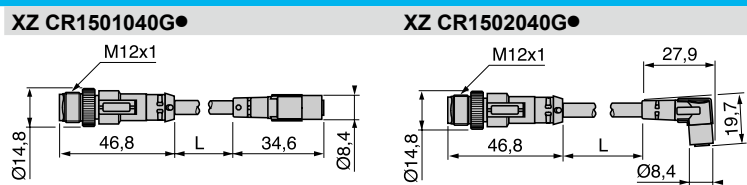




		线夹固定	
针形接头		M12, 3接点, 直头	
孔形接头		Ø8 mm, 3接点, 直头	Ø8 mm, 3接点, 弯头
接点数目		3	
型号			
PUR 电缆(见 2/ 7 页)	L=1 m	XZ CR1501040G1	XZ CR1502040G1
	L=2 m	XZ CR1501040G2	XZ CR1502040G2
重量(千克)		0.050 (L=1 m) 0.080 (L=2 m)	

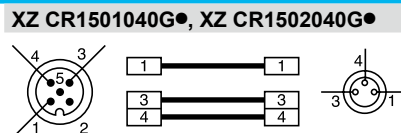
特性		
认证	UL	
连接类型	针形：螺纹；孔形：线夹(1)	
电缆材料	PUR线皮, PP导体间绝缘	
防护等级	IP 67 (线夹牢固固定或夹环牢固固定)	
环境温度	静态	-40...+80°C
	弯曲	-5...+80°C
导线截面	3 x 0.34 mm ²	
电缆直径	4.4mm	
标称电压	~ 60 V, --- 75 V	
标称电流	4 A	
绝缘电阻	> 10 ⁹ Ω	
接触电阻	≤ 5 mΩ	

尺寸

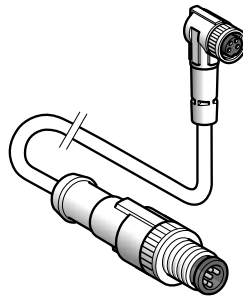
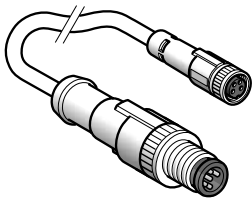


L= 1 或 2 m

连接



(1) 线夹接头, 无须夹环。



螺纹固定

M12, 3接点, 直头

M12, 4接点, 直头

M8, 3接点, 直头

M8, 3接点, 弯头

M8, 4接点, 直头

M8, 4接点, 弯头

3

4

XZ CR1509040H1

XZ CR1510040H1

XZ CR1509041J1

XZ CR1510041J1

XZ CR1509040H2

XZ CR1510040H2

XZ CR1509041J2

XZ CR1510041J2

0.050 (L = 1 m),
0.080 (L = 2 m)

0.055 (L = 1 m),
0.090 (L = 2 m)

UL

孔形或针形：螺纹固定

PUR线皮, PP导体间绝缘

IP 65, IP 67, IP 69K

-40...+80°C

-5...+80°C

3 x 0.34 mm²

4 x 0.34 mm²

4.7mm

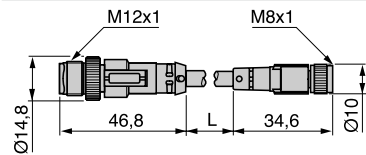
~ 60 V, --- 75 V

4 A

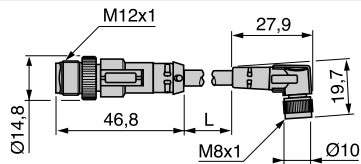
> 10⁹ Ω

≤ 5 mΩ

XZ CR1509040H●, XZ CR1509041J●

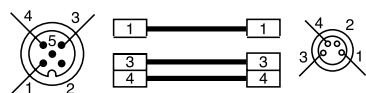


XZ CR1510040H●, XZ CR1510041J●

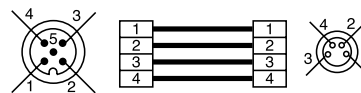


L= 1 或 2 m

XZ CR1509040H●, XZ CR1510040H●

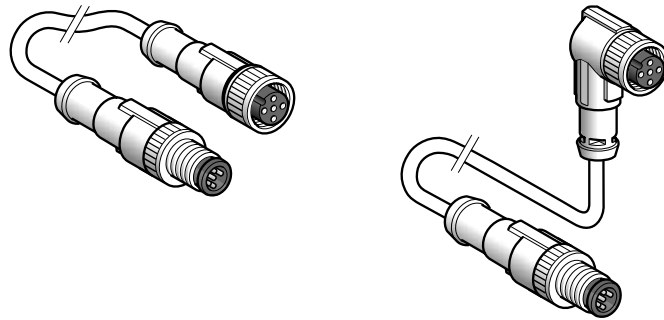


XZ CR1509041J●, XZ CR1510041J●



设备电缆附件

跳线电缆, M12-M12 及 DIN 43650 A-M12



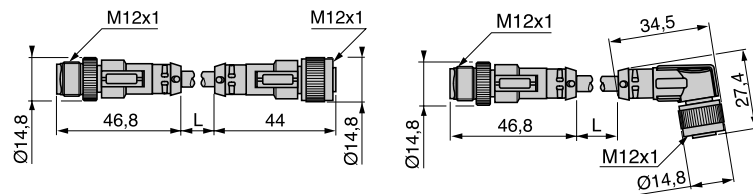
针形接头	M12, 3接点, 直头			
孔形接头	M12, 3接点, 直头	M12, 3接点, 弯头	M12, 3接点, 直头	M12, 3接点, 弯头
接点数目	3			

型号					
PUR 电缆(见 2/ 7页)	L=1 m	XZ CR1511040A1	XZ CR1512040A1	XZ CR1511040E1	XZ CR1512040E1
	L=2 m	XZ CR1511040A2	XZ CR1512040A2	XZ CR1511040E2	XZ CR1512040E2
重量 (kg)	0.065 (L=1 m) , 0.095 (L=2 m)				

特性		
认证	UL	
连接类型	针形及孔形: 螺纹固定	
电缆材料	PUR线皮, PP导体间绝缘	
防护等级	IP 65, IP 67, IP 69K	
环境温度	静态	-40...+80°C
	弯曲	-5...+80°C
导线截面	3 x 0.34 mm ²	
电缆直径	4.4mm	
标称电压	~ 250 V, --- 300 V	
标称电流	4 A	
绝缘电阻	> 10 ⁹ Ω	
接触电阻	≤ 5 mΩ	

尺寸

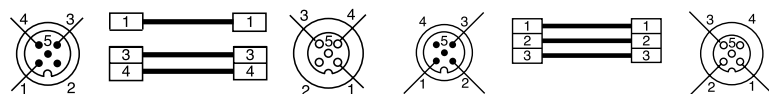
XZ CR1511040A●, XZ CR1511040E● XZ CR1512040A●, XZ CR1512040E●

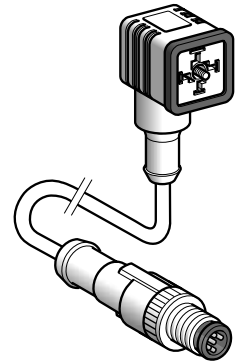
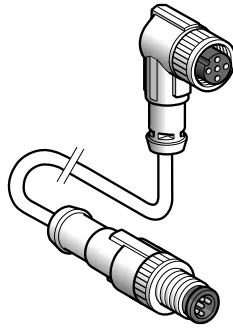
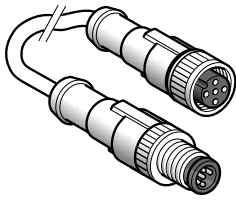


L = 1 或 2 m

连接

XZ CR1511040A●, XZ CR1512040A● XZ CR1511040E●, XZ CR1512040E●





M12, 3接点, 直头

M12, 3接点, 直头	M12, 3接点, 弯头	M12, 3接点, 直头	M12, 3接点, 弯头	DIN 43650 A, 弯头 (1)
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3

XZ CR1511062B1	XZ CR1512062B1	XZ CR1511062F1	XZ CR1512062F1	XZ CR1523062K1
XZ CR1511062B2	XZ CR1512062B2	XZ CR1511062F2	XZ CR1512062F2	XZ CR1523062K2
0.065 (L=1 m) , 0.095 (L=2 m)				0.110 (L=1 m) , 0.140 (L=2 m)

UL

孔形及针形：螺纹固定

PUR/PVC线皮, PVC导体间绝缘

IP 67 (夹环牢固固定)

- 35...+90°C

- 5...+90°C

3 x 0.5 mm²

3 x 0.50 mm²

5.2 mm

4.5 mm

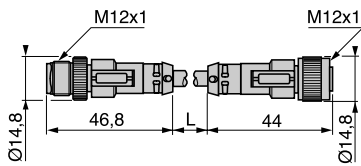
~ 30 V, = 36 V

4 A

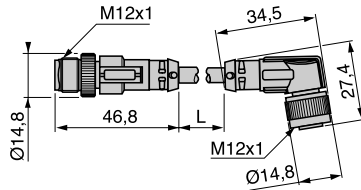
> 10⁹ Ω

≤ 5 mΩ

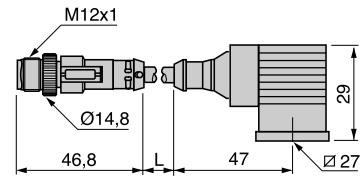
XZ CR1511062B●, XZ CR1511062F●



XZ CR1512062B●, XZ CR1512062F●

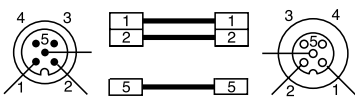


XZ CR1523062K●

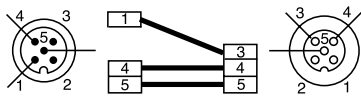


L= 1 或 2 m

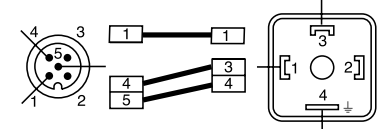
XZ CR1511062B●, XZ CR1512062B●



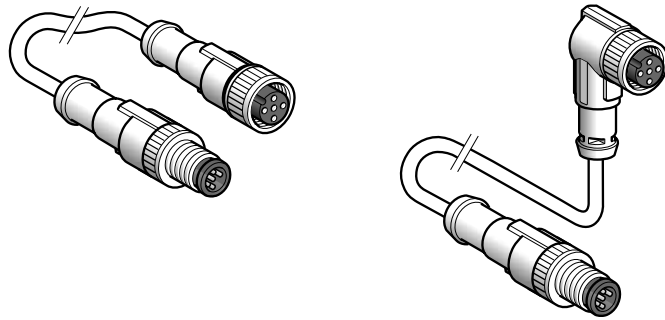
XZ CR1511062F●, XZ CR1512062F●



XZ CR1523062K●



(1) EN 175301-803-A : 例如 DIN 43650 A.

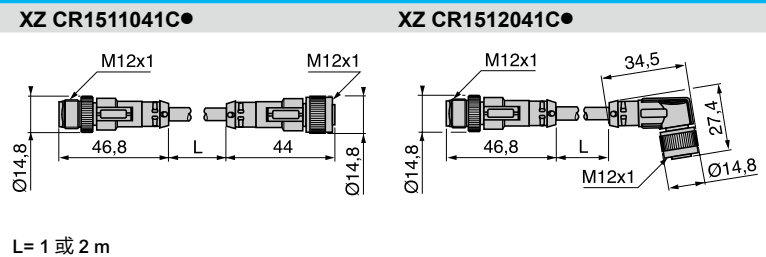


针形接头	M12, 4接点, 直头	
孔形接头	M12, 4 接点, 直头	M12, 4接点, 弯头
接点数目	4	

型号			
PUR 电缆(见 2/ 7页)	L=1 m	XZ CR1511041C1	XZ CR1512041C1
	L=2 m	XZ CR1511041C2	XZ CR1512041C2
重量(千克)	0.065 (L=1 m) , 0.095 (L=2 m)		

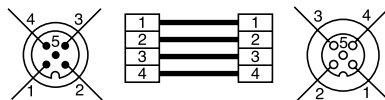
特性	
认证	UL
连接类型	孔形及针形: 螺纹固定
电缆材料	PUR线皮, PP导体间绝缘
防护等级	IP 65, IP 67, IP 69K
环境温度	静态 弯曲
	-40...+80°C -5...+80°C
导线截面	4 x 0.34 mm ²
电缆直径	4.7mm
标称电压	~ 250 V, ≍ 300 V
标称电流	4 A
绝缘电阻	> 10 ⁹ Ω
接触电阻	≤ 5 mΩ

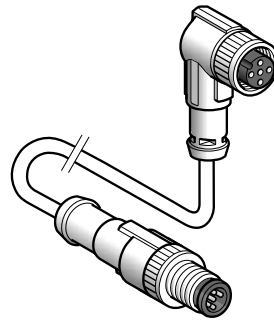
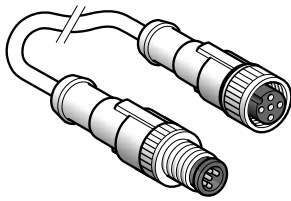
尺寸



连接

XZ CR1511041C●, XZ CR1512041C●





M12, 5接点, 直头

M12, 5接点, 直头

M12, 5接点, 弯头

5

XZ CR1511064D1

XZ CR1512064D1

XZ CR1511064D2

XZ CR1512064D2

0.080 (L=1 m),
0.130 (L=2 m)

UL

孔形及针形: 螺纹固定

PUR线皮, PP导体间绝缘

IP 65, IP 67, IP 69K

-40...+80°C

-5...+80°C

4 x 0.34 mm² + 1 x 0.5 mm²

5.0mm

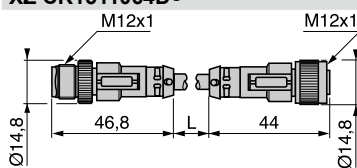
~ 30 V, = 36 V

4 A

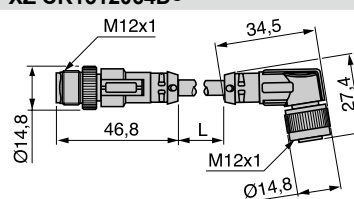
> 10⁹ Ω

≤ 5 mΩ

XZ CR1511064D●

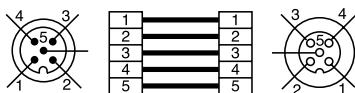


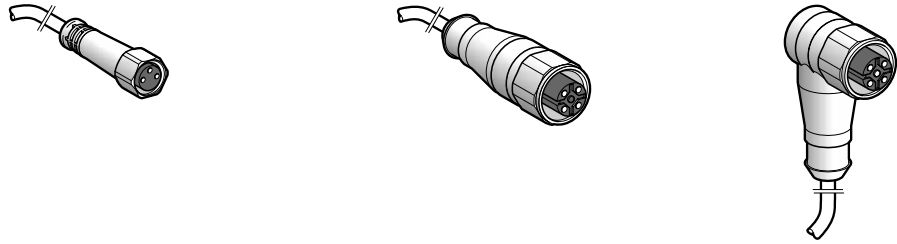
XZ CR1512064D●



L = 1 或 2 m

XZ CR1511064D●, XZ CR1512064D●



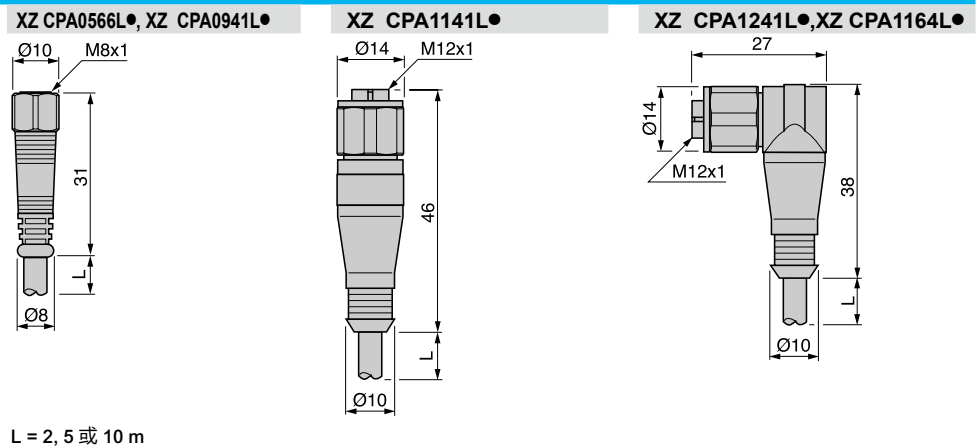


接头类型	孔形, M8, 直头	孔形, M8, 直头	孔形, M12, 直头	孔形, M12, 弯头	孔形, M12, 弯头	
接点数目	3	4	4	4	5	
型号						
PVC电缆 (见第 2/ 7页)	L = 2 m	-	-	XZ CPA1441L2	XZ CPA1241L2	XZ CPA1164L2
	L = 5 m	XZ CPA0566L5	XZ CPA0941L5	XZ CPA1441L5	XZ CPA1241L5	XZ CPA1164L5
	L = 10 m	XZ CPA0566L10	XZ CPA0941L10	XZ CPA1441L10	XZ CPA1241L10	XZ CPA1164L10
重量(千克)	L = 2 m	-	-	0.090	0.090	0.110
	L = 5 m	0.175	0.200	0.210	0.210	0.250
	L = 10 m	0.340	0.400	0.410	0.410	0.485

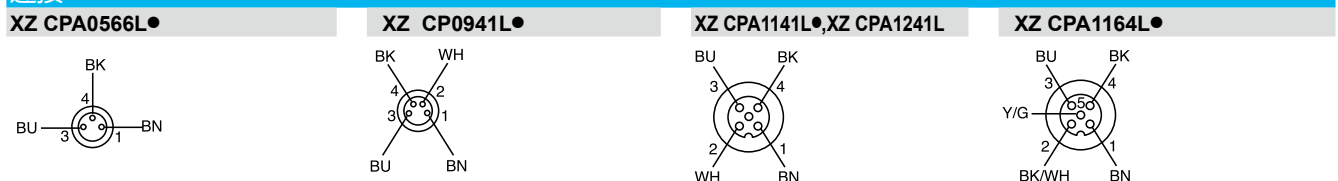
特性		螺纹, 平滑, 六角形, 不锈钢316L夹环				
连接类型						
夹环尺寸	9mm		14mm			
防护等级	IP 68		IP 69K			
环境温度	静态	- 25...+85 °C				
电缆	电缆直径	Ø5.0 mm	Ø5.3 mm	Ø5.3 mm	Ø5.3 mm	Ø5.7 mm
	导线截面	3 x 0.34 mm ²	4 x 0.34 mm ²	4 x 0.34 mm ²	Ø5.3 mm	5 x 0.34 mm ²
标称电压	~ 60 V, = 75 V		~ 250 V, = 300 V			
标称电流	4 A		4 A			
绝缘电阻	> 10 ⁹ Ω		> 10 ⁹ Ω			
接触电阻	≤ 5 mΩ		≤ 5 mΩ			

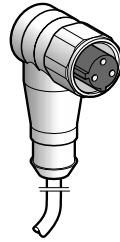
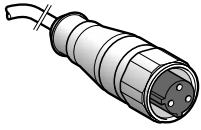
(1)建议手动固定

尺寸



连接

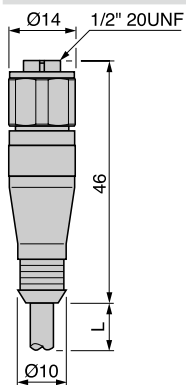




孔形, 1/2" 20UNF, 直头	孔形, 1/2" 20UNF, 弯头
3	3
-	-
XZ CPA1865L5	XZ CPA1965L5
XZ CPA1865L10	XZ CPA1965L10
-	-
0.210	0.250
0.410	0.485

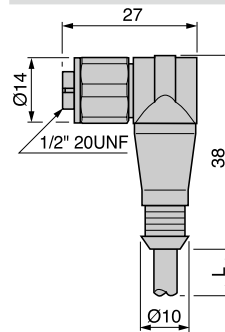
螺纹,平滑,六角形, 不锈钢316L夹环(1)	
14mm	
IP 69K	
- 25...+85 °C	
Ø5.0 mm	
3x 0.34 mm ²	3x 0.34 mm ²
~ 250 V, ~ 300 V	~ 250 V, ~ 300 V
4 A	4 A
> 10 ⁹ Ω	> 10 ⁹ Ω
≤ 5 mΩ	≤ 5 mΩ
(1)建议手动固定	

XZ CPA1865L●

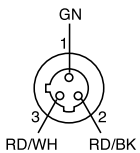


L = 5 或 10 m

XZ CPA1965L●



XZ CPA1865L●, XZ CPA1965L●



设备电缆附件

带电缆接头, 应用系列
M8-M12和M12-M12

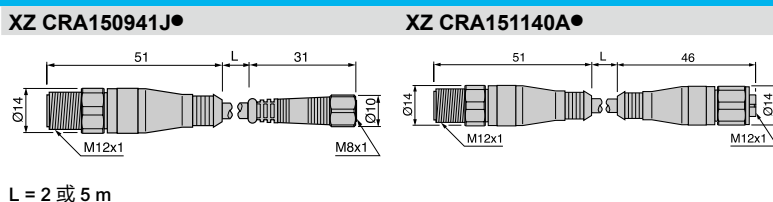


孔形接头		M12, 4接点, 直头	M12, 3接点, 直头
针形接头		M8, 4接点, 直头	M12, 3接点, 直头
接点数目		4	3
型号			
PVC电缆	L = 2 m	XZ CRA150941J2	XZ CRA151140A2
	L = 5 m	XZ CRA150941J5	XZ CRA151140A5
重量(千克)	L = 2 m	0.100	0.095
	L = 5 m	0.210	0.200

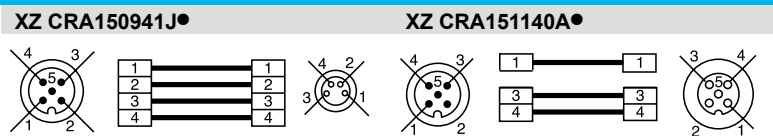
特性			
连接类型		螺纹, 平滑, 六角形, 不锈钢316L夹环(1)	
夹环尺寸		14/9mm	14mm
防护等级		IP 68	IP 69 K
环境温度	静态	- 25...+85 °C	
电缆	电缆直径	Ø5.3 mm	Ø5.0 mm
	导线截面	4 x 0.34 mm ²	3 x 0.34 mm ²
标称电压		~ 60 V, --- 75 V	~ 250 V, --- 300 V
标称电流		4 A	
绝缘电阻		> 10 ⁹ Ω	
接触电阻		≤ 5 mΩ	

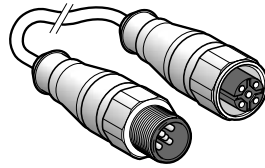
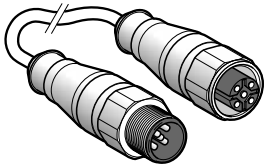
(1)建议手动固定

尺寸



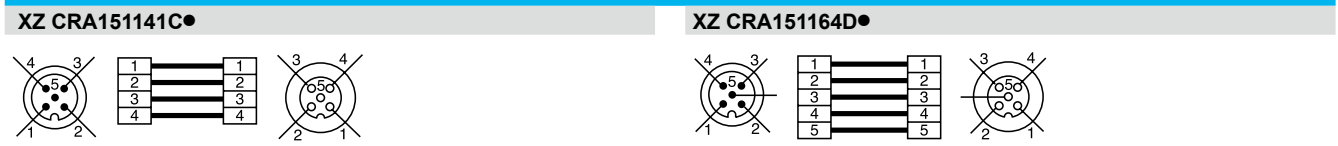
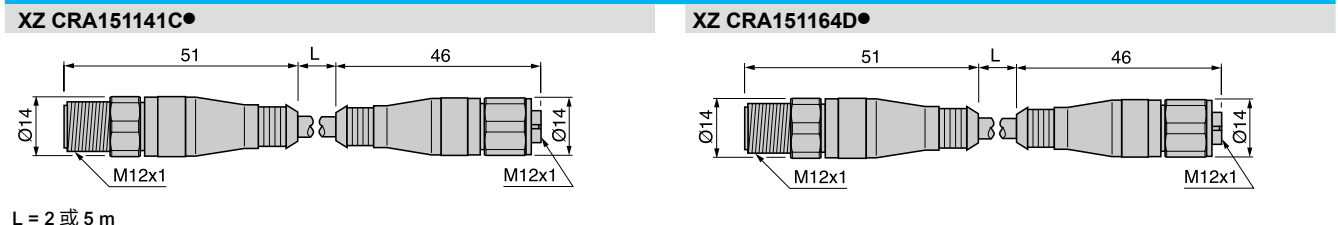
连接

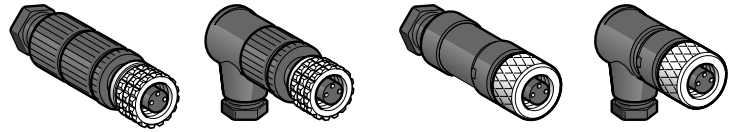




M12, 4接点, 直头	M12, 5接点, 直头
M12, 4接点, 直头	M12, 5接点, 直头
4	5
XZ CRA151141C2	XZ CRA151164D2
XZ CRA151141C5	XZ CRA151164D5
0.105	0.120
0.220	0.260

螺纹, 平滑, 六角形, 不锈钢316L夹环(1)	
14mm	
IP 69K	
- 25...+85 °C	
Ø5.3 mm	Ø5.7 mm
4x 0.34 mm ²	5x 0.34 mm ²
~ 250 V, --- 300 V	
4 A	
> 10 ⁹ Ω	
≤ 5 mΩ	
(1)建议手动固定	

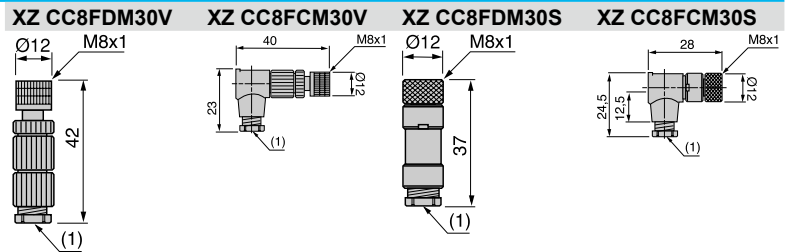




接头类型	孔形, M8, 直头	孔形, M8, 弯头	孔形, M8, 直头	孔形, M8, 弯头	
接点数目	3				
连接	通过轴向IDC (1)		通过焊接端子		
型号					
塑料外壳	金属夹环	XZ CC8FDM30V	XZ CC8FCM30V	XZ CC8FDM30S	XZ CC8FCM30S
	塑料夹环	-			
重量(千克)	0.010				

特性				
连接类型	螺纹固定(金属夹环)		螺纹固定(金属夹环)	
防护等级	IP 67 (夹环牢固固定)		IP 67 (夹环牢固固定)	
环境温度	- 25...+70°C		- 40...+85 °C	
接入电缆	通过 IDC, 导线直径为: 1...1.55 mm 电缆密封管: M9.5 x 1 最大固定长度: 5 mm		通过端子焊接, 导线最大截面: 0.25 mm ² 电缆密封管: M9.5 x 1 最大固定长度: 5 mm	
LED 指示灯	-			
标称电压	~ 60 V, = 75 V		~ 60 V, = 75 V	
标称电流	4 A		4 A	
绝缘电阻	> 10 ⁹ Ω		> 10 ⁹ Ω	
接触电阻	≤ 10 mΩ		≤ 5 mΩ	

尺寸



(1) 电缆密封管: M9.5 x 1

连接

XZ CC8FDM30●, XZ CC8FCM30●



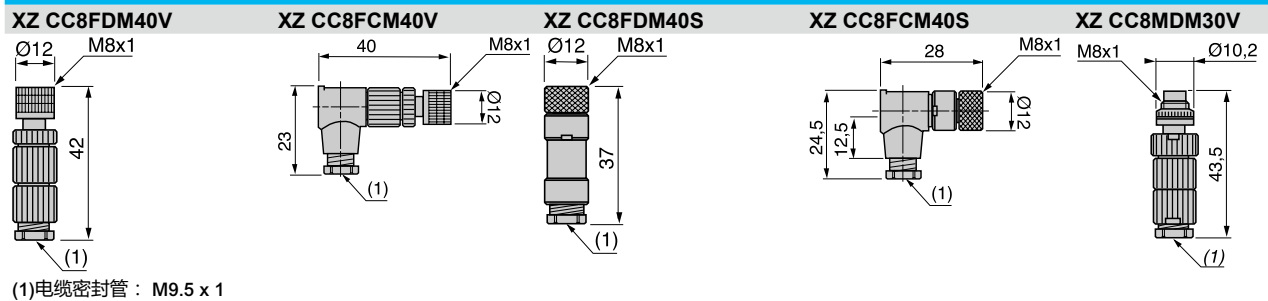
(1) IDC连接即绝缘刺破连接, 是指无需使用螺丝刀或焊接工具, 即可与电缆进行简单快速牢固连接, 它是施耐德公司特别为电缆连接而设计的。



孔形, M8, 直头	孔形, M8, 弯头	孔形, M8, 直头	孔形, M8, 弯头	针形, M8, 直头
4				3
通过轴向IDC (1)		通过焊接端子		
XZ CC8FDM40V	XZ CC8FCM40V	XZ CC8FDM40S	XZ CC8FCM40S	XZ CC8MDM30V

0.010

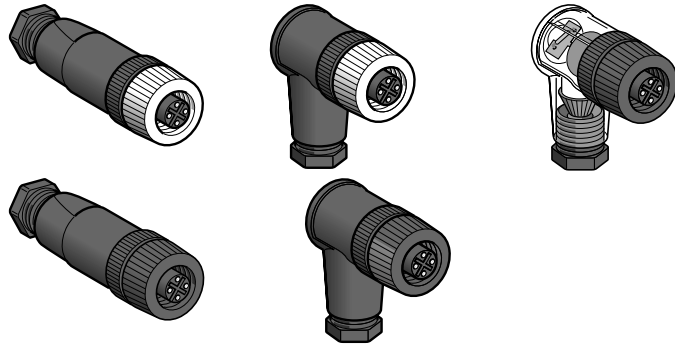
螺纹固定(金属夹环)	螺纹固定(金属夹环)	螺纹固定(金属夹环)
IP 67 (夹环牢固固定)	IP 67 (夹环牢固固定)	IP 67 (夹环牢固固定)
- 25...+70°C	- 40...+85°C	- 40...+85°C
通过IDC. 导线直径为: 1...1.55 mm 电缆密封管: M9.5 x 1 最大固定长度: 5 mm	通过端子焊接. 导线最大截面: 0.25 mm ² 电缆密封管: M9.5 x 1 最大固定长度: 5 mm	通过IDC. 导线最大截面: 0.25 mm ² , 电缆密封管: M9.5 x 1, 最大固定长度: 5 mm
-	-	-
~ 60 V, = 75 V	~ 60 V, = 75 V	~ 60 V, = 75 V
4 A	4 A	4 A
> 10 ⁹ Ω	> 10 ⁹ Ω	> 10 ⁹ Ω
≤ 10 mΩ	≤ 5 mΩ	≤ 5 mΩ



(1) IDC连接即绝缘刺破连接, 是指无需使用螺丝刀或焊接工具, 即可与电缆进行简单快速牢固连接, 它是施耐德公司特别为电缆连接而设计的。

设备电缆附件

接头, M12 及 1/2" 20UNF



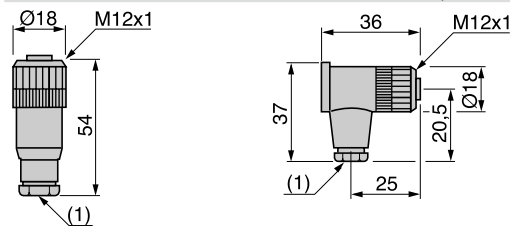
连接类型	孔形, M12, 直头	孔形, M12, 弯头	孔形, M12, 弯头
接点数目	4		
连接	通过螺钉端子		

型号				
塑料外壳	金属夹环	XZ CC12FDM40B	XZ CC12FDM40B	-
	塑料夹环	XZ CC12FDP40B	XZ CC12FCP40B	XZ CC12FCP42B
重量(千克)	0.020			

特性		
连接类型	螺纹固定(金属或塑料夹环, 取决于型号)	
防护等级	IP 67 (夹环牢固固定)	
环境温度	- 40...+85°C	
接入电缆	通过螺钉端子. 导线最大截面: 0.75 mm ² 电缆密封管: Pg 7 固定长度: 3至6 mm	
LED 指示灯	-	2 PNP LEDs
标称电压	~ 125 V, = 150 V	= 10...30 V
标称电流	3 A	3 A
绝缘电阻	> 10 ¹² Ω	> 10 ¹² Ω
接触电阻	≤ 8 mΩ	≤ 8 mΩ

尺寸

XZ CC12FD●40B XZ CC12FC●40B, XZ CC12FCP42B



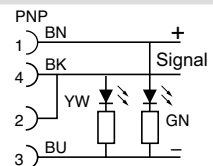
(1) 电缆密封管: Pg 7

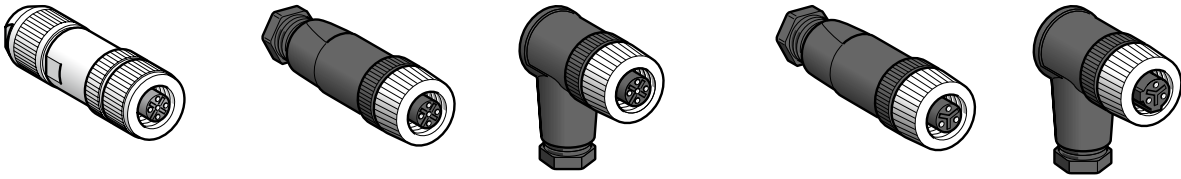
连接

XZ CC12FD●40B, XZ CC12FC●40B,
XZ CC12FC●42B



LED 连接
XZ CC12FCP42B



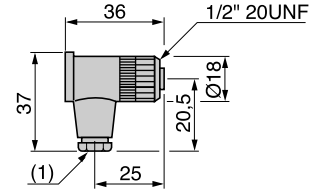
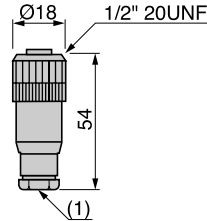
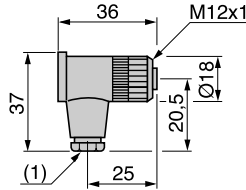
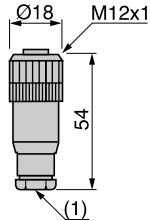
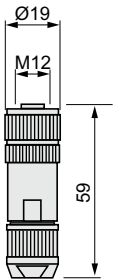


孔型, M12, 直头, 带保护套	孔形, M12, 直头	孔形, M12, 弯头	孔形, 1/2" 20UNF, 直头	孔形, 1/2" 20UNF, 弯头
5	5		3	
通过弹簧端子	通过螺钉端子			

XZ CC12FDB50R	XZ CC12FDM50B	XZ CC12FCM50B	XZ CC20FDM30B	XZ CC20FCM30B
-	-	-	-	-
0.050	0.020	0.020	0.020	0.020

螺纹固定(金属夹环)	螺纹固定(金属夹环)		IP 67 (夹环牢固固定)	
IP 67 (夹环牢固固定)	IP 67 (夹环牢固固定)		IP 67 (夹环牢固固定)	
- 40...+85°C	- 40...+85°C		- 40...+85°C	
通过弹簧端子 导线最大截面: 0.5mm ² 固定长度: 4 - 8mm	通过螺钉端子 导线最大截面: 0.75 mm ² 电缆密封管: Pg 7 固定长度: 3 - 6 mm			
-	-		-	
~ 30 V, = 36 V	~ 30 V, = 36 V		~ 250 V	
4 A	3 A		4 A	
> 10 ¹² Ω	> 10 ¹² Ω		> 10 ¹² Ω	
≤ 8 mΩ	≤ 8 mΩ		≤ 8 mΩ	

XZCC12FDB50R	XZ CC12FDM50B	XZ CC12FCM50B	XZ CC20FDM30B	XZ CC20FCM30B
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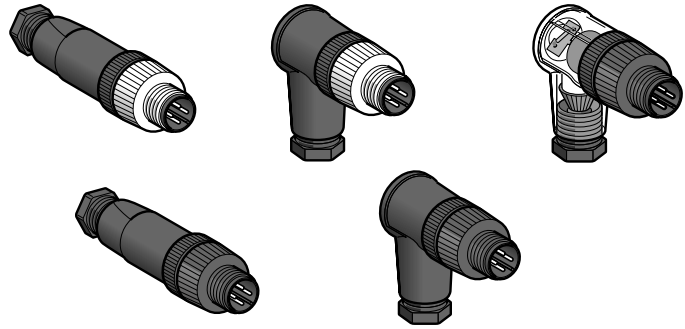
(1) 电缆密封管: Pg 7

XZ CC12FDB50R, XZ CC12F•M50B	XZ CC20F•M30B
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设备电缆附件

接头, M12 及 1/2" 20UNF



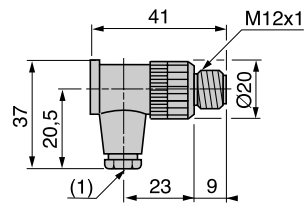
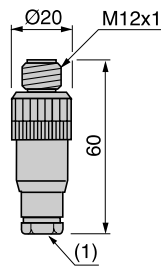
接头类型	针形, M12, 直头	针形, M12, 弯头	针形, M12, 弯头	
接点数目	4			
连接	通过螺钉端子			
型号				
塑料外壳	金属夹环	XZ CC12MDM40B	XZ CC12MCM40B	-
	塑料夹环	XZ CC12MDP40B	XZ CC12MCP40B	XZ CC12MCP42B
重量(千克)	0.025			

特性			
连接类型	螺纹固定(金属或塑料夹环, 取决于型号)		
防护等级	IP 67 (夹环牢固固定)		
环境温度	- 40...+85°C		
接入电缆	通过螺钉端子 导线最大截面: 0.75 mm ² 电缆密封管: Pg 7 固定长度: 3- 6 mm		
LED 指示灯	-	2 PNP LEDs	
标称电压	~ 125 V, ~ 150 V	~ 10...30 V	
标称电流	3 A	3 A	
绝缘电阻	> 10 ¹² Ω	> 10 ¹² Ω	
接触电阻	≤ 8 mΩ	≤ 8 mΩ	

尺寸

XZ CC12MD●40B

XZ CC12MC●40B, XZ CC12MCP42B



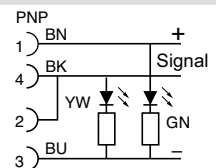
(1)电缆密封管: Pg 7

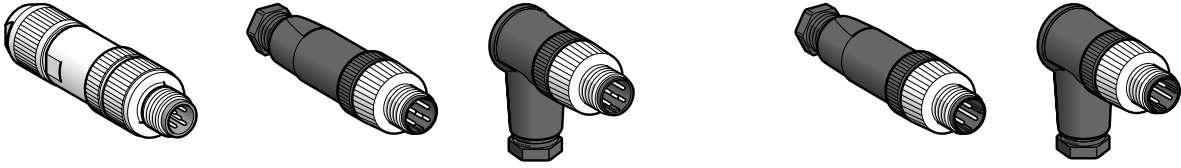
连接

XZ CC12MD●40B, XZ CC12MC●40B,
XZ CC12MCP42B



LED 连接
XZ CC12MCP42B

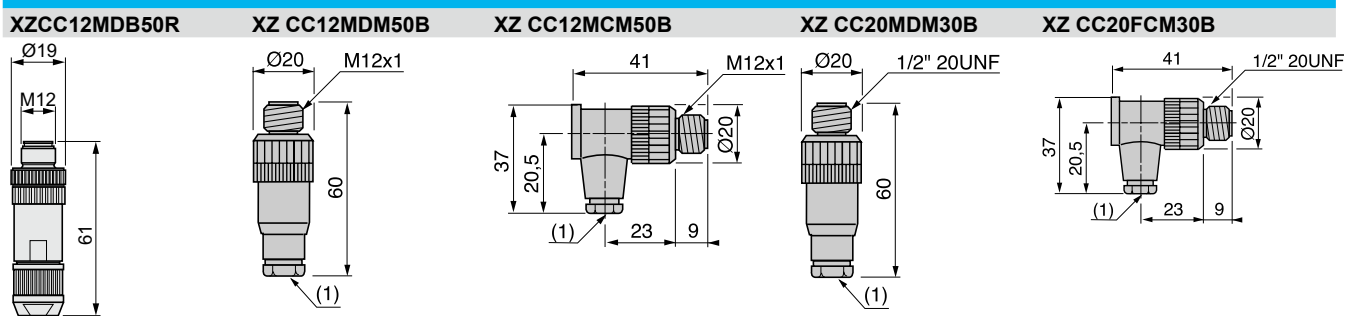




孔型, M12, 直头, 带保护套	针形, M12, 直头	针形, M12, 弯头	针形, 1/2" 20UNF, 直头	针形, 1/2" 20UNF, 弯头
5	5	5	3	3
通过弹簧端子	通过螺钉端子			

XZ CC12MDB50R	XZ CC12MDM50B	XZ CC12MCM50B	XZ CC20MDM30B	XZ CC20MCM30B
-	-	-	-	-
0.025	0.025			

螺纹固定(金属夹环)	螺纹固定(金属夹环)		IP 67 (夹环牢固固定)
IP 67 (夹环牢固固定)	IP 67 (夹环牢固固定)		IP 67 (夹环牢固固定)
-40...+85°C	-40...+85°C		-40...+85°C
通过弹簧端子 导线最大截面: 0.5mm ² 固定长度: 4 - 8mm	通过螺钉端子 导线最大截面: 0.75 mm ² 电缆密封管: Pg 7 固定长度 3 - 6 mm		
-	-		-
~ 30 V, ≡ 36 V	~ 30 V, ≡ 36 V		~ 250 V
4 A	3 A		4 A
> 10 ¹² Ω	> 10 ¹² Ω		> 10 ¹² Ω
≤ 8 mΩ	≤ 8 mΩ		≤ 8 mΩ



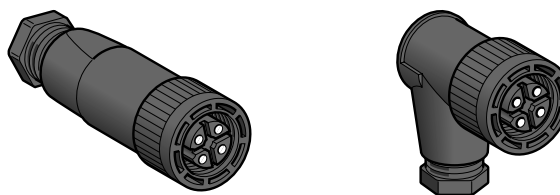
(1) 电缆密封管: Pg 7

XZCC12MDB50R, XZ CC12M•M50B	XZ CC20M•M30B
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设备电缆附件

接头, M18, DIN 43650A 及 717型

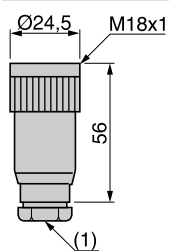


接头类型	孔形, M18, 直头	孔形, M18, 弯头
接点数目	4	
连接	通过螺钉端子	
型号		
塑料外壳	金属夹环	-
	塑料夹环	XZ CC18FDP40B XZ CC18FCP40B
重量(千克)	0.035	

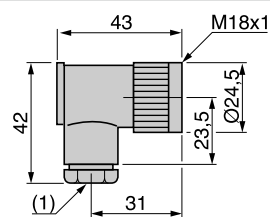
特性	
连接类型	螺纹固定(塑料夹环)
防护等级	IP 65 (夹环牢固固定)
环境温度	- 40...+85°C
接入电缆	通过螺钉端子, 导线最大截面: 1.5 mm ² 电缆密封管: Pg 9 固定长度: 5 - 8 mm
LED 指示灯	-
标称电压	~ 250 V
标称电流	16 A
绝缘电阻	> 10 ¹² Ω
接触电阻	≤ 10 mΩ

尺寸

XZ CC18FDP40B



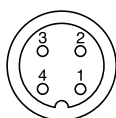
XZ CC18FCP40B

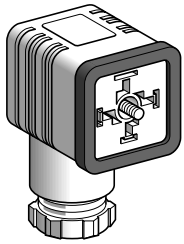


(1) 电缆密封管: Pg 9

连接

XZ CC18F●P40B





孔形, DIN 43650 A, 弯头

4

通过螺钉端子

XZ CC43FCP40B

-

0.035

螺钉锁紧

IP 65 (接头牢固固定)

- 40...+125 °C

通过螺钉端子,

导线最大截面: 1.5 mm²

电缆密封管: Pg11

固定长度: 7 - 10 mm

-

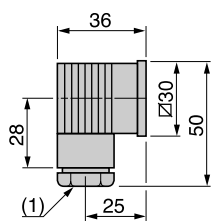
~ 250 V

16 A

> 10⁸ Ω

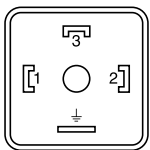
≤ 4 mΩ

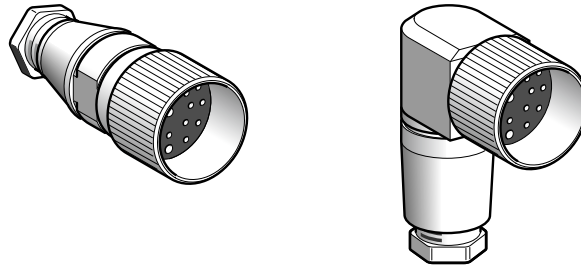
XZ CC43FCP40B



(1) 电缆密封管: Pg 11

XZ CC43FCP40B





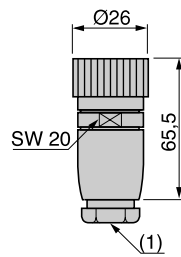
接头类型	孔形, M23, 直头	孔形, M23, 弯头
接点数目	19	
连接	通过焊接端子	

型号			
金属外壳及金属夹环	接点按逆时针编号	XZ CC23FDM190S	XZ CC23FCM190S
重量(千克)		0.080	0.150

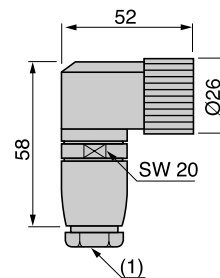
特性	
连接类型	螺纹固定(金属夹环)
防护等级	IP 65 (金属夹环牢固固定)
环境温度	- 25...+110 °C
接入电缆	通过焊接端子, 导线最大截面: 1 mm ² 电缆密封管: 13M (Pg 13.5) 固定长度 9 - 12 mm
LED 指示灯	-
标称电压	~ 60 V, --- 75 V
标称电流	7.5 A
绝缘电阻	> 10 ¹⁶ Ω
接触电阻	≤ 5 mΩ

尺寸

XZ CC23FDM190S



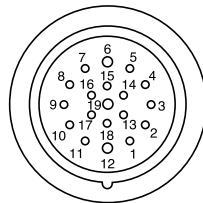
XZ CC23FCM190S

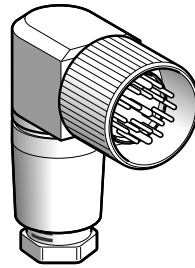
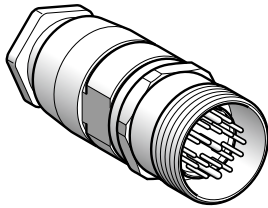


(1) 电缆密封管: Pg 13.5

连接

XZ CC23F•M190S





针形, M23, 直头

针形, M23, 弯头

19

19

通过焊接端子

XZ CC23MDM190S

XZ CC23MCM190S

0.080

0.150

螺纹固定 (金属夹环)

IP 65 (夹环牢固固定)

- 25...+110 °C

通过焊接端子,

导线最大截面: 1 mm²

电缆密封管: 13M (Pg 13.5)

固定长度 9 - 12 mm

-

~ 60 V, --- 75 V

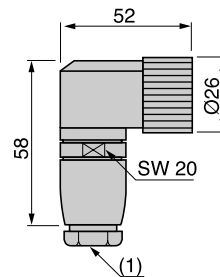
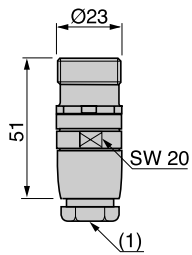
7.5 A

> 10¹⁶ Ω

≤ 5 mΩ

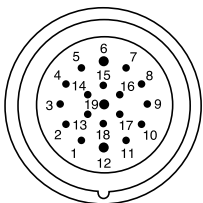
XZ CC23MDM190S

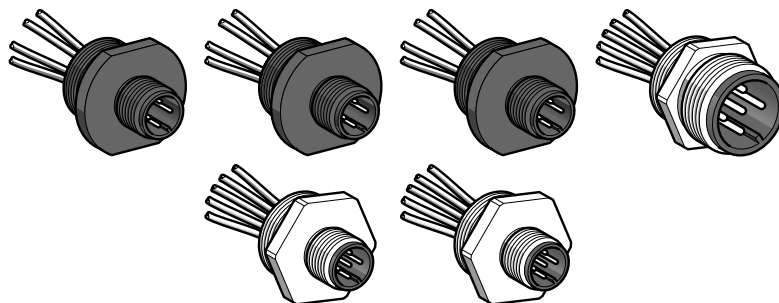
XZ CC23MCM190S



(1) 电缆密封管: Pg 13.5

XZ CC23MpM190S



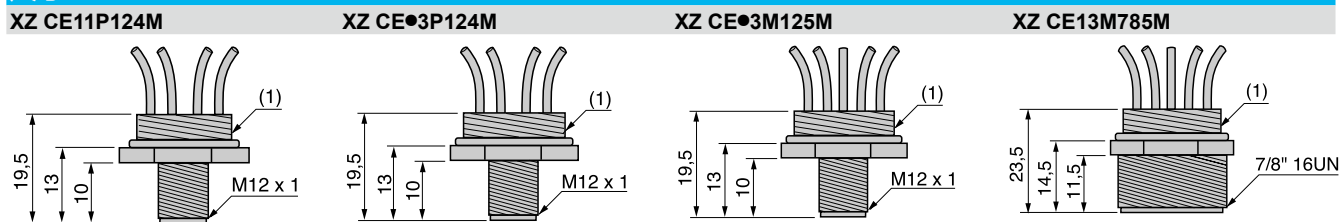


5接点接头类型	M12, 针形			7/8" 16UN, 针形
出孔大小	11 (Pg 11)	13 (Pg 13.5)	M20 x 1.5	13 (Pg 13.5)

型号				
4线接头适配器, 塑料外壳	XZ CE11P124M	XZ CE13P124M	XZ CE03P124M	-
5线接头适配器, 金属外壳	-	XZ CE13M125M	XZ CE03M125M	XZ CE13M785M
重量 (千克)	0.020	0.020 (4线), 0.025 (5线)	0.020 (4线), 0.025 (5线)	0.050

特性				
连接类型	螺纹固定			
防护等级	IP 67			
环境温度	- 25... 80 °C			
引线电缆长度	通过 100 mm 长的引线电缆			
导线截面	4 x 0.34 mm ²	XZ CE●3P124M: 4 x 0.34 mm ² XZ CE●3M125M: 4 x 0.34 mm ² + 1 x 0.5 mm ²	5 x 1 mm ²	
标称电压	~ 250 V, = 300 V	XZ CE●3P124M: ~ 250 V, = 300 V XZ CE●3M125M: ~ 30 V, = 36 V	~ 250 V, = 300 V	
标称电流	4 A			6 A
绝缘电阻	> 10 ⁹ Ω			> 10 ⁹ Ω
接触电阻	≤ 5 mΩ			≤ 5 mΩ

尺寸



(1) 螺纹规格Pg 11

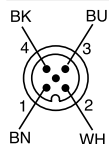
(1) 螺纹规格Pg 13.5 或 M20 x 1.5

(1) 螺纹规格Pg 13.5 或 M20 x 1.5

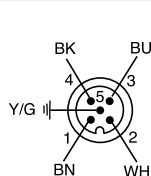
(1) 螺纹规格Pg 13.5

连接

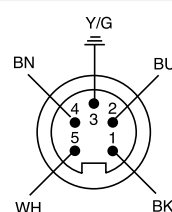
XZ CE●●P124M

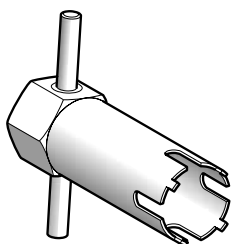


XZ CE●●P125M



XZ CE13M785M

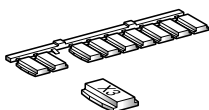




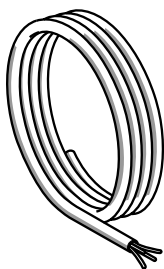
XZ CG0223



XZ LG102



XZ LG101



XZ CB4L●●●●

附件			
描述		型号	重量 (kg)
M23 接头安装工具		XZ CG0223	0.120
M12 孔形接头用电缆堵头 (10个起售)		XZ LG102	0.005
分线盒标签(每条10个)		XZ LG101	0.010
PvR 电缆, 4 x 0.5 mm ² (见第 2/7 页, “特性”栏)	L= 25 m	XZ CB4L0025	1.115
	L= 50 m	XZ CB4L0050	2.220
	L=100 m	XZ CB4L0100	4.490

光电传感器

传感器型号	连接类型	适合带电缆接头		适合的接头		适合的跳线电缆	
		型号	页码	型号	页码	型号	页码
XUA ●●●●●S	M8, 3接点	XZ CP0166L●	9/8	XZ CC8FDM30V	9/26	XZ CR1501040G●	9/16
		XZ CP0266L●	9/8	XZ CC8FCM30V	9/26	XZ CR1502040G●	9/16
		XZ CP0566L●	9/9	XZ CC8FDM30S	9/26		
		XZ CP0666L●	9/9	XZ CC8FCM30S	9/26		
		XZ CP0366L● (1)	9/8				
		XZ CP0766L● (1)	9/9				
		XZ CP0466L● (2)	9/8				
XZ CP0866L● (2)	9/9						
XUD ●●●●●M8	M8, 4接点	XZ CP0941L●	9/9	XZ CC8FDM40V	9/27	XZ CR1509041J●	9/17
XUM ●●●●●M8		XZ CP1041L●	9/9	XZ CC8FCM40V	9/27	XZ CR1510041J●	9/17
XUV K●●●●●S				XZ CC8FDM40S	9/27		
XUV F●●●●M8				XZ CC8FCM40S	9/27		
XU● ●●●●●●D	M12, 4接点	XZ CP1141L●	9/10	XZ CC12FDM40B	9/28	XZ CR1511041C●	9/20
XU● ●●●●●M12		XZ CP1241L●	9/10	XZ CC12FDP40B	9/28	XZ CR1512041C●	9/20
XUR ●●●●●D				XZ CC12FCM40B	9/28		
XUV F●●●●M12				XZ CC12FCP40B	9/28		
				XZ CC12FDM40V	9/28		
XU● ●●●●●●K	1/2" 20UNF, 3接点	XZ CP1865L●	9/12	XZ CC20FDM30B	9/29	-	
		XZ CP1965L●	9/12	XZ CC20FCM30B	9/29		

限位开关

开关型号	连接类型	适合带电缆接头		适合的接头		适合的跳线电缆			
		型号	页码	型号	页码	型号	页码		
XCM D●●●●M12	M12, 4接点, 带接地点	XZ CP1169L●	9/11	XZ CC12FDM40B	9/28	XZ CR1511041C●	9/20		
ZCM D●●●●M12				XZ CC12FDP40B	9/28	XZ CR1512041C●	9/20		
				XZ CC12FCM40B	9/28				
				XZ CC12FCP40B	9/28				
				XZ CC12FDM40V	9/28				
XCK P●●●●M12ZCP ●●M12	M12, 4接点, 无接地点	XZ CP1141L●	9/10	XZ CC12FDM40B	9/28	XZ CR1511041C●	9/20		
				XZ CP1241L●	9/10	XZ CC12FDP40B	9/28	XZ CR1512041C●	9/20
						XZ CC12FCM40B	9/28		
						XZ CC12FCP40B	9/28		
						XZ CC12FDM40V	9/28		
ZCM D●●C12	M12, 5接点	XZ CP1164L●	9/11	XZ CC12FDM50B	9/29	XZ CR1511064D●	9/21		
ZCM D●●L08R12				XZ CP1264L●	9/11	XZ CC12FCM50B	9/29	XZ CR1512064D●	2/21
XCK D●●●●M12									
ZCD ●●M12									
XCK J●●●●●D									
ZCM D●●L08U78	7/8" 16UN, 5接点	XZ CP1771L●	9/13	-	-				
XCK J●●●●●A									

注：对有继电器输出或触点的传感器，检查是否与电缆附件的标定电压及标定电流一致。

(1) 三线-- PNP, 有 LED。

(2) 三线-- NPN, 有 LED。

接近传感器							
传感器型号	连接类型	适合带电缆接头 型号	页码	适合的接头 型号	页码	适合的跳线电缆 型号	页码
XS●●●●●●●●S	M8, 3接点	XZ CP0166L●	9/8	XZ CC8FDM30V	9/26	XZ CR1501040G●	9/16
XS●●●●●●●●M8		XZ CP0266L●	9/8	XZ CC8FCM30V	9/26	XZ CR1502040G●	9/16
XS●●●●●●●●L01M8		XZ CP0566L●	9/9	XZ CC8FDM30S	9/26		
		XZ CP0666L●	9/9	XZ CC8FCM30S	9/26		
		XZ CP0366L●(1)	9/8				
		XZ CP0766L●(1)	9/9				
		XZ CP0466L●(2)	9/8				
XZ CP0866L●(2)	9/9						
XS●●●●●●●●D	M12, 3 或 4接点	XZ CP1141L●	9/10	XZ CC12FDM40B	9/28	XZ CR1511041C●	9/20
XS●●●●●●●●M12		XZ CP1241L●	9/10	XZ CC12FDP40B	9/28	XZ CR1512041C●	9/20
XS●●●●●●●●L01M12		XZ CP1340L●(1)	9/10	XZ CC12FCM40B	9/28		
		XZ CP2540L●(1)	9/10	XZ CC12FCP40B	9/28		
		XZ CP1440L●(2)	9/10	XZ CC12FDM40V	9/28		
				XZ CC12FCP42B (1)	9/28		
XS●●●●●●●●U20	1/2" 20UNF, 3接点	XZ CP1865L●	9/12	XZ CC20FDM30B	9/29		
XS●●●●●●●●K		XZ CP1965L●	9/12	XZ CC20FCM30B	9/29		
压力开关, 真空开关及压力变送器							
开关/变送器型号	连接类型	适合带电缆接头 型号	页码	适合的接头 型号	页码	适合的跳线电缆 型号	页码
XML●●●●●●●●C11 XML E●●●●●●●●C21	DIN 43650 A, 4接点	-		XZ CC43FCP40B	9/33	XZ CR1523062K●	9/19
XML E●●●●●●●●D21	M12, 5接点	XZ CP1164L●	9/11	XZ CC12FDM50B	9/29	XZ CR1511064D●	9/21
		XZ CP1264L●	9/11	XZ CC12FCM50B	9/29	XZ CR1512064D●	9/21
XML F●●●●●●●●D●●●●	M12, 4接点	XZ CP1141L●	9/10	XZ CC12FCp40B	9/28	XZ CR1511041C●	9/21
		XZ CP1241L●	9/10	XZ CC12FDp40B	9/28	XZ CR1512041C●	9/21
				XZ CC12FDM40V	9/28		
XML F●●●●●●●●E●●●●●●●●	7/8" 16UN, 5接点	XZ CP1764L●	9/13	-	-		

注：对有继电器输出或触点的传感器，检查其与电缆附件标定电压及标定电流是否一致。

(1) 3线--- PNP, 有 LED。

(2) 3线--- NPN, 有 LED。

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