
Telemecanique Sensors

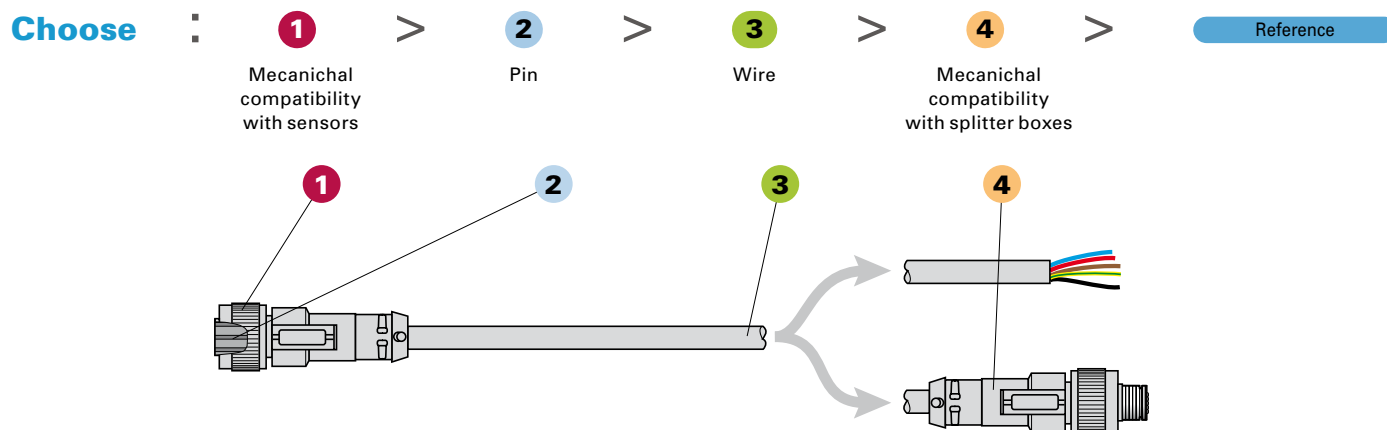
Cabling components

Panorama



Simply easy!™

General



> PUR cable for severe industrial environments

Designed for the most demanding industrial requirements, they are halogen free, UL certified and have high degrees of protection (IP67 and IP69K).

> PUR shielded for disturbed electromagnetic environments

This range also includes shielded PUR cables especially suitable for analogical signals in very disturbed electromagnetic environments.

> PVC cable for general use

Recommended for machines in non demanding environments and subject only to moderate mechanical stress.

> F&B cable reinforced cable for food & beverage environments

Featuring hygienic design stainless steel 316L connectors with smooth clamping ring, these products are resistant to withstand high pressure washing and disinfection using aggressive products.

Pre-wired connectors **M12**

M12 female

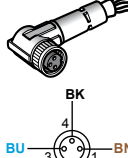
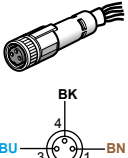
	5 pin	3-wire		5 pin	4-wire		5 pin	4-wire
	BU BK	BU BK		BU BK	BU BK		Y/G BK	BK
	3 4	3 4		3 4	3 4		3 4	3 4
	2 1	2 1		2 1	2 1		2 1	2 1
	BN	BN		WH BN	BN		BU BN	BN
Clamping ring	Stainless steel	metal		metal			metal	
	LED PNP	LED PNP	LED NPN					
PUR	0.5 m							
	1 m							
	2 m	XZCP2540L2	XZCP1340L2	XZCP1440L2	XZCP1141L2	XZCP1241L2	XZCP1169L2	
	5 m	XZCP2540L5	XZCP1340L5	XZCP1440L5	XZCP1141L5	XZCP1241L5	XZCP1169L5	
	10 m	XZCP2540L10	XZCP1340L10	XZCP1440L10	XZCP1141L10	XZCP1241L10	XZCP1169L10	
	15 m				XZCP1141L15	XZCP1241L15		
	20 m				XZCP1141L20	XZCP1241L20		
Shield	2 m				XZCPB1141L2	XZCPB1241L2		
	5 m				XZCPB1141L5	XZCPB1241L5		
	10 m				XZCPB1141L10	XZCPB1241L10		
PVC	1 m							
	2 m		XZCPV1340L2		XZCPV1141L2	XZCPV1241L2		
	5 m		XZCPV1340L5		XZCPV1141L5	XZCPV1241L5		
	10 m		XZCPV1340L10		XZCPV1141L10	XZCPV1241L10		
F&B	2 m				XZCPA1141L2	XZCPA1241L2		
	5 m				XZCPA1141L5	XZCPA1241L5		
	10 m				XZCPA1141L10	XZCPA1241L10		

Pre-wired connectors **M8**

M8 female

3 pin

3-wire



PUR

2 m

XZCP0566L2

XZCP0666L2

XZCP0766L2

XZCP0866L2

5 m

XZCP0566L5

XZCP0666L5

XZCP0766L5

XZCP0866L5

10 m

XZCP0566L10

XZCP0666L10

XZCP0766L10

XZCP0866L10

PVC

2 m

XZCPV0566L2

XZCPV0666L2

XZCPV0766L2

5 m

XZCPV0566L5

XZCPV0666L5

XZCPV0766L5

10 m

XZCPV0566L10

XZCPV0666L10

XZCPV0766L10

F&B

5 m

XZCPA0566L5

10 m

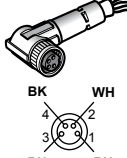
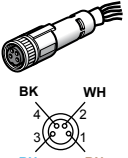
XZCPA0566L10

LED PNP

LED NPN

4 pin

4-wire



XZCP0941L2

XZCP1041L2

XZCP0941L5

XZCP1041L5

XZCP0941L10

XZCP1041L10

XZCPV0941L2

XZCPV1041L2

XZCPV0941L5

XZCPV1041L5

XZCPV0941L10

XZCPV1041L10

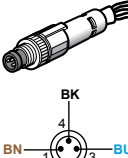
XZCPA0941L5

XZCPA0941L10

M8 male

3 pin

3-wire



0,5 m

XZCP2737L05

1 m

XZCP2737L1

2 m

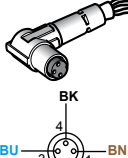
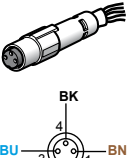
XZCP2737L2

Pre-wired connectors **Ø8**

Ø8 female

3 pin

3-wire



PUR

2 m

XZCP0166L2

XZCP0266L2

XZCP0366L2

XZCP0466L2

5 m

XZCP0166L5

XZCP0266L5

XZCP0366L5

XZCP0466L5

10 m

XZCP0166L10

XZCP0266L10

XZCP0366L10

XZCP0466L10

LED PNP

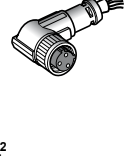
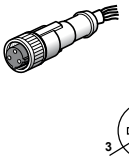
LED NPN

Pre-wired connectors **1/2"**

1/2" female

3 pin

3-wire



PUR

2 m

XZCP1865L2

XZCP1965L2

5 m

XZCP1865L5

XZCP1965L5

10 m

XZCP1865L10

XZCP1965L10

PVC

2 m

XZCPV1865L2

XZCPV1965L2

5 m

XZCPV1865L5

XZCPV1965L5

10 m

XZCPV1865L10

XZCPV1965L10

F&B

5 m

XZCPA1865L5

XZCPA1965L5

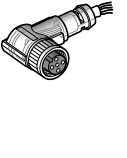
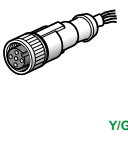
10 m

XZCPA1865L10

XZCPA1965L10

5 pin

5-wire



metal

XZCP1164L2

XZCP1264L2

XZCP1164L5

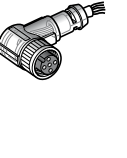
XZCP1264L5

XZCP1164L10

XZCP1264L10

5 pin

5-wire



metal

XZCPV1164L2

XZCPV1264L2

XZCPV1164L5

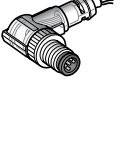
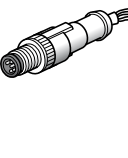
XZCPV1264L5

XZCPV1164L10

XZCPV1264L10

4 pin

4-wire



metal

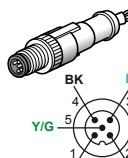
XZCP1541L05

XZCP1541L1

XZCP1541L2

5 pin

5-wire



metal

XZCP1564L05

XZCP1564L1

XZCP1564L2

XZCPV1164L2

XZCPV1264L2

XZCPV111V12L2

XZCPV12V12L2

XZCPV1164L5

XZCPV1264L5

XZCPV111V12L5

XZCPV12V12L5

XZCPV1164L10

XZCPV1264L10

XZCPV111V12L10

XZCPV12V12L10

XZCPA1164L2

XZCPA1164L5

XZCPA1164L10

XZCPV1541L1

XZCPV1541L2

XZCPV1541L5

XZCPV1541L1

XZCPV1541L2

XZCPV1541L5

XZCPV1541L1

XZCPV1541L2

XZCPV1541L5

XZCPV1541L1

XZCPV1541L2

XZCPV1541L5

XZCPV1541L1

XZCPV1541L2

XZCPV1541L5

Pre-wired connectors 7/8"

7/8" female											
3 pin				5 pin				3 pin		4 pin	
PUR	2 m	XZCP1662L2	XZCP1670L2	XZCP1764L2	XZCP1774L2	PVC	2 m	XZCPV1670L2	XZCPY4275L2	XZCPY1764L2	
	5 m	XZCP1662L5	XZCP1670L5	XZCP1764L5	XZCP1774L5		5 m	XZCPV1670L5	XZCPY4275L5	XZCPY1764L5	
	10 m		XZCP1670L10	XZCP1764L10	XZCP1774L10		10 m	XZCPV1670L10	XZCPY4275L10	XZCPY1764L10	

Jumpers M12 - M8

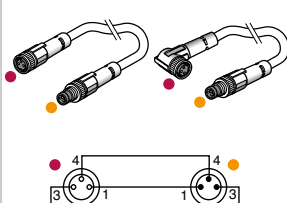
M12 Female		5 pin	5 pin / 90°	5 pin
M8 Male		3 pin	4 pin	
PUR	1 m	XZCR2711037T1	XZCR2712037T1	
	2 m	XZCR2711037T2	XZCR2712037T2	
PVC	1 m		XZCRV2611V3Z1	
	2 m		XZCRV2611V3Z2	

Jumpers M12 - M12

M12 Female		5 pin	5 pin / 90°	5 pin	5 pin / 90°	5 pin	5 pin / 90°	5 pin	5 pin / 90°
M12 Male		5 pin	5 pin	5 pin	5 pin	5 pin	5 pin	5 pin	5 pin
PUR	1 m	XZCR1511040A1	XZCR1512040A1	XZCR1511040E1	XZCR1512040E1	XZCR1511062F1	XZCR1512062F1	XZCR1511041C1	XZCR1512041C1
	2 m	XZCR1511040A2	XZCR1512040A2	XZCR1511040E2	XZCR1512040E2	XZCR1511062F2	XZCR1512062F2	XZCR1511041C2	XZCR1512041C2
Shield	2 m							XZCRB151141C2	
	5 m							XZCRB151141C5	
PVC	1 m	XZCRV1511040A1	XZCRV1512040A1					XZCRV1511041C1	XZCRV1512041C1
	2 m	XZCRV1511040A2	XZCRV1512040A2					XZCRV1511041C2	XZCRV1512041C2
	5 m							XZCRV1511041C5	XZCRV1512041C5
F&B	2 m	XZCRA151140A2						XZCRA151141C2	
	5 m	XZCRA151140A5						XZCRA151141C5	

M12 Female		5 pin	5 pin / 90°	5 pin	5 pin / 90°
M12 Male		5 pin	5 pin / 90°		
PUR	1 m	XZCR1511064D1	XZCR1512064D1		
	2 m	XZCR1511064D2	XZCR1512064D2		
PVC	1 m	XZCRV1511064D1		XZCRV5111V3C1	XZCRV5112V3C1
	2 m	XZCRV1511064D2		XZCRV5111V3C2	XZCRV5112V3C2
F&B	2 m	XZCRA151164D2			
	5 m	XZCRA151164D5			

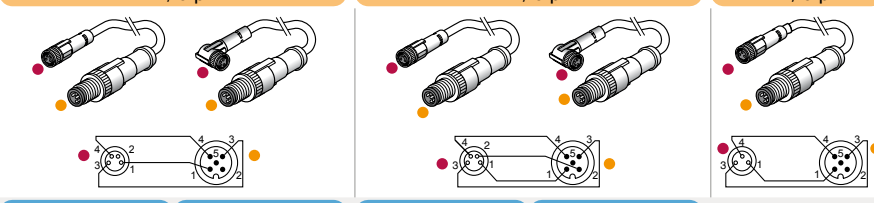
Jumpers M8 - M8

M8 female	3 pin	3 pin / 90°	3 pin	4 pin	4 pin / 90°	4 pin	
Male	M8 / 3 pin		M8 / 4 pin	M8 / 3 pin		M8 / 4 pin	
							
PUR	1 m	XZCR2705037R1	XZCR2706037R1	XZCR2605P1X1	XZCR2709037S1	XZCR2710037S1	XZCR2609P2Y1
	2 m	XZCR2705037R2	XZCR2706037R2	XZCR2605P1X2	XZCR2709037S2	XZCR2710037S2	XZCR2609P2Y2
PVC	1 m			XZCRV2605V2X1			
	2 m			XZCRV2605V2X2			

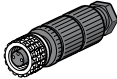
Jumpers Ø8 - M12

Ø8 female	3 pin	3 pin / 90°	
M12 male	5 pin		
PUR	1 m	XZCR1501040G1	XZCR1502040G1
	2 m	XZCR1501040G2	XZCR1502040G2

Jumpers M8 - M12

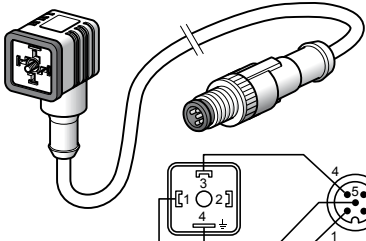
M8 female	4 pin	4 pin / 90°	4 pin	4 pin / 90°	3 pin
Male	M12 / 5 pin	M12 / 5 pin	M12 / 5 pin	M12 / 5 pin	M12 / 5 pin
					
PUR	1 m	XZCR1509040H1	XZCR1510040H1	XZCR1509041J1	XZCR1510041J1
	2 m	XZCR1509040H2	XZCR1510040H2	XZCR1509041J2	XZCR1510041J2
PVC	1 m			XZCRV1509041J1	XZCRV1501040G1
	2 m			XZCRV1509041J2	XZCRV1501040G2
F&B	2 m			XZCRA150941J2	
	5 m			XZCRA150941J5	

Connectors M8

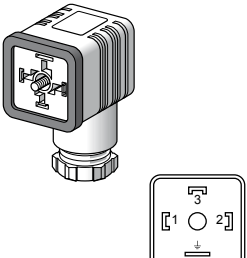
M8 female		M8 male		M8 female	
3 pin		3 pin		4 pin	
					
					
By axial IDC (1)	XZCC8FDM30V	XZCC8FCM30V	XZCC8MDM30V	XZCC8FDM40V	XZCC8FCM40V
To solder terminals	XZCC8FDM30S	XZCC8FCM30S		XZCC8FDM40S	XZCC8FCM40S

(1) IDC (Insulation Displacement Connector)

Jumper for valve

EN 175301-803-A / Female 4 pin		
M12 male 5 pin		
		
PUR	1 m	XZCR1523062K1
	2 m	XZCR1523062K2

Connector for valve

EN 175301-803-A female	
4 pin	
	
To screw terminals	XZCC43FCP40B

Connectors M12

M12 Female	Male	Female	Male
4 pin	4 pin	5 pin	5 pin
To screw terminals	LED PNP	XZCC12FDM50B	XZCC12FDM50B
Plastic clamping ring	XZCC12FDP40B	XZCC12FCM50B	XZCC12MDM50B
Metal clamping ring	XZCC12FDM40B	XZCC12FCM40B	XZCC12MDM40B
Metal clamping ring		XZCC12MCM50B	XZCC12MCM50B
To screw terminals		XZCC12FDB50R	XZCC12MDB50R
To spring terminals			

Connectors M18

M18 female	1/2" female	1/2" male
4 pin	3 pin	3 pin
To screw terminals	Metal clamping ring	
	To screw terminals	XZCC20FDM30B
		XZCC20FCM30B
		XZCC20MDM30B
		XZCC20MCM30B

Connectors M23

M23 female	M23 female	M23 male
16 pin	19 pin	19 pin
To solder terminals	XZCC23FDM160S	XZCC23FDM190S
	XZCC23FCM160S	XZCC23FCM190S
		XZCC23MDM190S
		XZCC23MCM190S

Connector adaptors

Size of tapped hole	Pg11	Pg13.5	M20x1.5	Pg13.5	M20x1.5	Pg13.5
Male connector	M12 Plastic	M12 Metal	M12 Metal	7/8" Metal	7/8" Metal	7/8" Metal
5 pin	4-wire	5 pin	5-wire	5 pin	5-wire	5 pin
XZCE11P124M	XZCE13P124M	XZCE03P124M	XZCE13M125M	XZCE03M125M	XZCE13M785M	XZCE13M785M

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