

AS-i cabling system

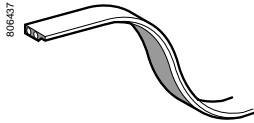
Installation system
AS-i cables

Flat cables and accessories

The special profile of these 2-core flat cables eliminates the risk of polarity reversal when connecting. Connections to the cables are made by IDCs (Insulation Displacement Connectors), see connection accessories page 4/6. The sheath material self-seals the holes made by the IDC in the event of the connector being removed. Degree of protection IP 67.

Ambient air temperature:

- standard cable: - 25...+ 85 °C (operation), - 40...+ 85 °C (storage),
- TPE cable (oil and vapour resistant): - 30...+ 105 °C (for operation with cable flexing), -40...+ 105 °C (for non-flexing operation or storage).



XZ-CB1●●0●

Description	Sheath colour	Length	Type of cable	Reference	Weight kg
Flat cable 2 x 1.5 mm ² Ue ≤ 48 V	Yellow (for AS-i)	20 m	Standard	XZ-CB10201	1.400
			TPE	XZ-CB10201H	1.400
		50 m	Standard	XZ-CB10501	3.500
			TPE	XZ-CB10501H	3.500
		100 m	Standard	XZ-CB11001	7.000
			TPE	XZ-CB11001H	7.000
	Black (for separate $\bar{\text{---}}$ 24 V supply)	20 m	Standard	XZ-CB10202	1.400
			TPE	XZ-CB10202H	1.400
		50 m	Standard	XZ-CB10502	3.500
			TPE	XZ-CB10502H	3.500
		100 m	Standard	XZ-CB11002	7.000
			TPE	XZ-CB11002H	7.000



XZ-CE40

Description	Sold in lots of	Unit reference	Weight kg
Cable gland protective seal for use with flat cable and 11 mm cable gland (DIN Pg 11)	10	XZ-CE40	0.001

Dimensions

Cables XZ-CB●●●●●●

