Adapter Cable TX to VCXG.I VLXT

Adapter Cable

Article number: 11701126

Overview

- Adapter to connect VCXG.I or VLXT cameras to existing TXG cabling
- Split cable M12/12-pin male connector to 1x M8/3-pin female connector (power) and 1x M8/4-pin female connector (I/Os)
- Protection class IP65/IP67
- Length 0.4 m

Picture similar

Technical data

Electrical data

Connectors	M12/12-pin male connector M8/3-pin female connector M8/4-pin female connector

Mechanical data

Dimensions	distribution part 50 mm x 26 mm x 13 mm
Smallest bending radius static	42.5 mm (cable with M12/12-pin male connector) 22 mm (cable with M8/3-pin female connector) 22 mm (cable with M8/4-pin female connector)
Smallest bending radius moved installation	85 mm (cable with M12/12-pin male connector) 44 mm (cable with M8/3-pin female connector) 44 mm (cable with M8/4-pin female connector)

Mechanical data

|	
Bending cycles	M12/12-pin: 2000000 M8/3-pin: 10000000 M8/4-pin: 10000000
Use in cable carriers	yes
Cable length [m]	0.4 m
Conductor cross-section	12 × 0.14mm² 3 × 0.25mm² 4 × 0.25mm²
Material	TPU PUR, halogen-free

Environmental conditions

Operation temperature (moved installation)	-5 … +75 °C
Operating temperature	-25 … +75 °C
Protection class	IP 65/67 (mounted)

Dimension drawing

simplified representation
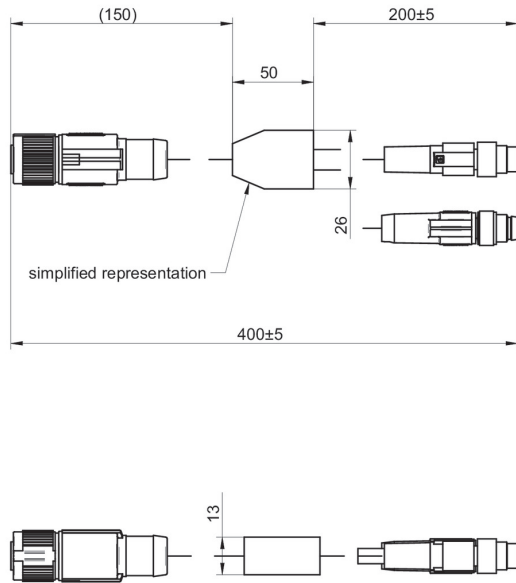
Principle
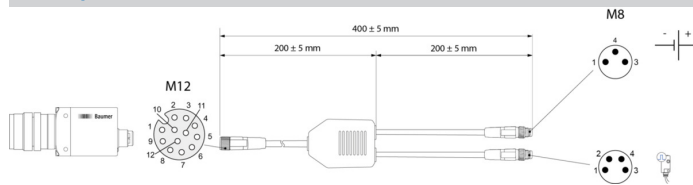
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Pin assignment

M12/12-pin female connector

Pin	Signal
1	Power 12 – 24 V
2	GND_Power
3	IN 1 (Line0)
4	Out 1 (Line4)
5	IN 2 (Line1)
6	Out 2 (Line5)
7	Out 3 (Line6)
8	IN 3 (Line2)
9	Out 4 (Line7)
10	IN 4 (Line3)
11	IO GND
12	IO Power

M8/3-pin male connector

Pin	Signal
1	Power 12 – 24 V
3	GND_Power
4	nc

M8/4-pin male connector

Pin	Signal
1	IN 1 (Line0)
2	IO GND
3	Out 1 (Line4)
4	IO Power 12 – 48 V

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