

Technical data sheet

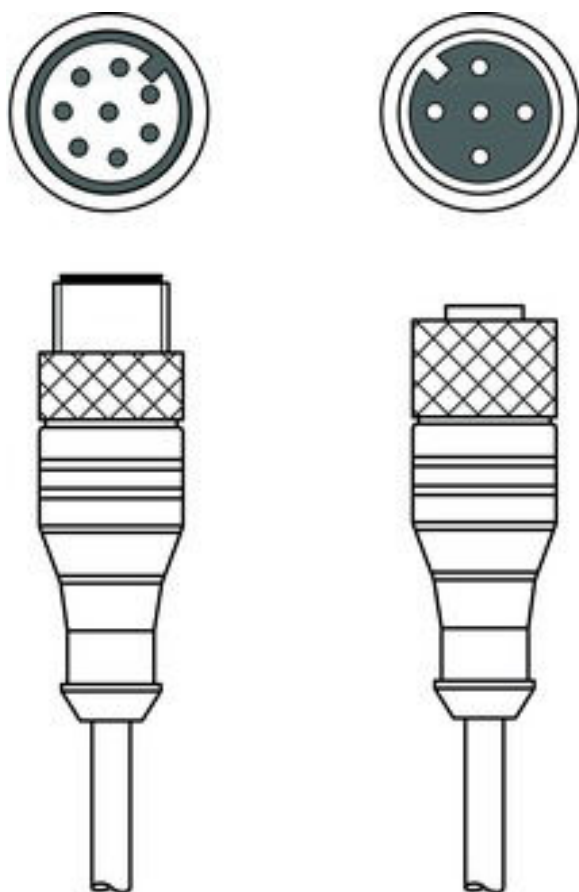
Adapter cable

Part no.: 425044

ECO-SD-Set

Contents

- Technical data
- Electrical connection



For illustration purposes only



Technical data

Basic data

Suitable for	SOLID-2, SOLID-2E safety light curtains
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Connection

Connection 1

Type of connection	Connector
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Connection 2

Type of connection	Connector
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Thread size	M12
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Type	Female
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No. of pins	5 -pin
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Encoding	A-coded
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Cable properties

Number of conductors	8 Piece(s)
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Shielded	Yes
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Cable design	Interconnection cable
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Cable diameter (external)	5.6 mm
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Cable length	400 mm
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Sheathing material	PUR
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Classification

Customs tariff number	85444290
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ECLASS 5.1.4	27069190
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ECLASS 8.0	27069190
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ECLASS 9.0	27069190
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ECLASS 10.0	27060313
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ECLASS 11.0	27060313
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ECLASS 12.0	27060313
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ECLASS 13.0	27060313
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ECLASS 14.0	27060313
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ECLASS 15.0	27060313
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ECLASS 16.0	27060313
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ETIM 5.0	EC001855
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ETIM 6.0	EC001855
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ETIM 7.0	EC001855
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ETIM 8.0	EC001855
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ETIM 9.0	EC001855
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ETIM 10.0	EC001855
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UNSPSC 26.08	26121600
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Mechanical data

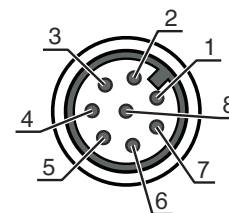
Net weight	94 g
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Electrical connection

Connection 1

Type of connection	Connector
Thread size	M12
Type	Male
Handle body material	PUR
No. of pins	8 -pin
Encoding	A-coded
Lock	Screw fitting, nickel-plated diecast zinc, recommended torque 0.6 Nm, self-locking

Pin	Pin assignment	Conductor color
1	+24 V	Brown
2	FE/SHIELD	Gray
3	0 V	Blue
4	Test	Black
5	n.c.	-
6	n.c.	-
7	n.c.	-
8	n.c.	-



Connection 2

Type of connection	Connector
Thread size	M12
Type	Female
Handle body material	PUR
No. of pins	5 -pin
Encoding	A-coded
Lock	Screw fitting, nickel-plated diecast zinc, recommended torque 0.6 Nm, self-locking

Electrical connection

Pin	Pin assignment	Conductor color
1	+24 V	Brown
2	n.c.	-
3	0 V	Blue
4	Test	Black
5	FE/SHIELD	Gray

