

Technical data sheet

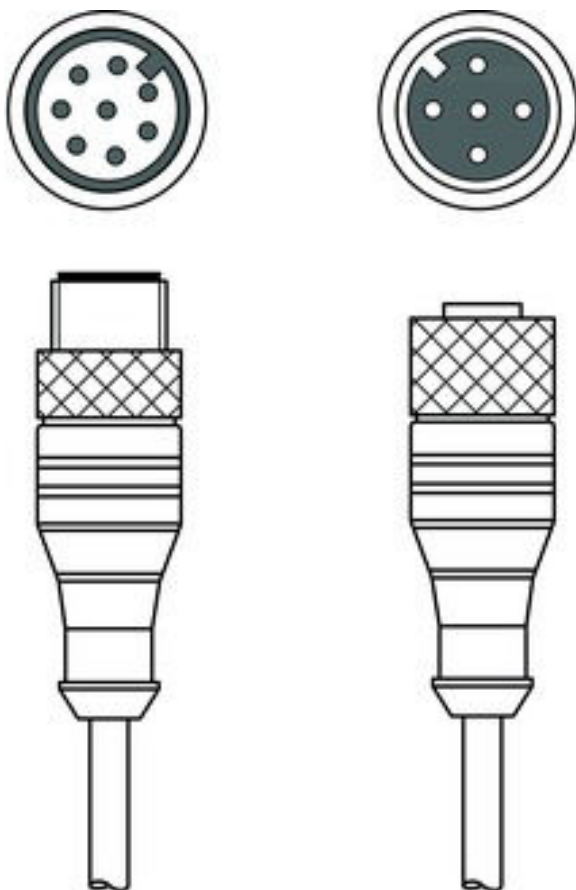
Adapter cable

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
--------------	---

Connection

Connection 1

Type of connection	Connector
--------------------	-----------

Connection 2

Type of connection	Connector
--------------------	-----------

Thread size	M12
-------------	-----

Type	Female
------	--------

No. of pins	5 -pin
-------------	--------

Encoding	A-coded
----------	---------

Cable properties

Number of conductors	8 Piece(s)
----------------------	------------

Shielded	Yes
----------	-----

Cable design	Interconnection cable
--------------	-----------------------

Cable diameter (external)	5.6 mm
---------------------------	--------

Cable length	400 mm
--------------	--------

Sheathing material	PUR
--------------------	-----

Classification

Customs tariff number	85444290
-----------------------	----------

ECLASS 5.1.4	27069190
--------------	----------

ECLASS 8.0	27069190
------------	----------

ECLASS 9.0	27069190
------------	----------

ECLASS 10.0	27060313
-------------	----------

ECLASS 11.0	27060313
-------------	----------

ECLASS 12.0	27060313
-------------	----------

ECLASS 13.0	27060313
-------------	----------

ECLASS 14.0	27060313
-------------	----------

ECLASS 15.0	27060313
-------------	----------

ETIM 5.0	EC001855
----------	----------

ETIM 6.0	EC001855
----------	----------

ETIM 7.0	EC001855
----------	----------

ETIM 8.0	EC001855
----------	----------

ETIM 9.0	EC001855
----------	----------

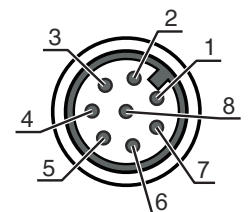
ETIM 10.0	EC001855
-----------	----------

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

