Technical data sheet
Configuration cable
Part no.: 50125541
K-DS M12A-8P-0,75m-LxS36-CP

For Illustration purposes only

Contents

- Technical data
- Electrical connection

Technical data

Basic data

Suitable for	LxS light section sensors
Parameter memory	Yes

Connection

Connection 1

Type of connection	Connector
Thread size	M12
Type	Female
No. of pins	8 -pin
Encoding	A-coded
Version	Axial
Connector, LED	No

Connection 2

Type of connection	Connector
Thread size	M12
Type	Male
No. of pins	8 -pin
Encoding	A-coded
Version	Axial

Cable properties

Number of conductors	8 Piece(s)
Sheathing color	Black
Shielded	Yes
Cable design	Interconnection cable
Cable diameter (external)	6.6 mm
Cable length	750 mm
Sheathing material	PUR
Suitability for drag chains	No

Certifications

US patents	US 7,696,468 B

Classification

Customs tariff number	85444290
ECLASS 5.1.4	27279201
ECLASS 8.0	27279218
ECLASS 9.0	27060311
ECLASS 10.0	27060311
ECLASS 11.0	27060311
ECLASS 12.0	27060311
ECLASS 13.0	27060311
ECLASS 14.0	27060311
ECLASS 15.0	27060311
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	Female
No. of pins	8 -pin
Encoding	A-coded
Version	Axial
Connector, LED	No

Connection 2

Type of connection	Connector
Thread size	M12
Type	Male
No. of pins	8 -pin
Encoding	A-coded
Version	Axial