

**Part no.: 50137264**  
**KD S-M30-16A-V1-100**  
**Connection cable**

Figure can vary

## Contents

- Technical data
- Electrical connection

## Technical data

<b>Connection</b>	
<b>Connection 1</b>	
Type of connection	Connector
Thread size	M30
Type	Female
No. of pins	16 -pin
Design	Axial
<b>Connection 2</b>	
Type of connection	Open end
<b>Cable properties</b>	
Number of conductors	16 Piece(s)
Sheathing color	Black
Shielded	Yes
Cable design	Connection cable (open on one end)
Cable diameter (external)	9 mm
Cable length	10,000 mm
Sheathing material	PVC
Suitability for drag chains	No

<b>Certifications</b>	
Certifications	RoHS

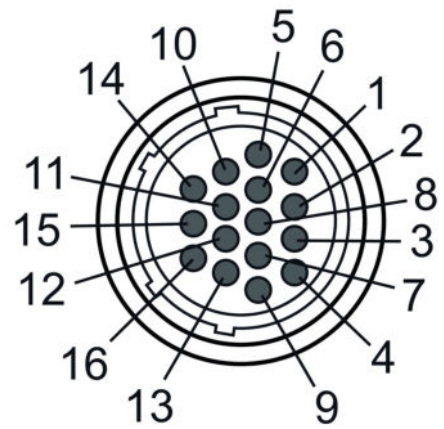
<b>Classification</b>	
Customs tariff number	85444290
eCl@ss 8.0	27279218
eCl@ss 9.0	27060311
ETIM 5.0	EC001855
ETIM 6.0	EC001855

## Electrical connection

<b>Connection 1</b>	
Type of connection	Connector
Thread size	M30
Type	Female
No. of pins	16 -pin
Design	Axial

Part no.: 50137264 – KD S-M30-16A-V1-100 – Connection cable

Pin	Conductor color
1	White
2	Brown
3	Green
4	Yellow
5	Gray
6	Pink
7	Blue
8	Red
9	Black
10	Violet
11	Gray Pink
12	Blue Red
13	Green White
14	Brown Green
15	White Yellow
16	Brown Yellow



Connection 2	
Type of connection	Open end