

Technical data sheet

Y distribution box

Part no.: 50135997

YV S-DSS-28-28-28-X05

Contents

- Technical data
- Electrical connection
- Circuit diagrams
- Accessories



Figure can vary



Technical data

Basic data

Connection

Number of connections 3 Piece(s)

Connection 1

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

Connection 2

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

Connection 3

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

Cable properties

Shielded Yes

Mechanical data

Width across flats 13 mm
Material PUR

Environmental data

Ambient temperature, operation -25 ... 85 °C

Certifications

Degree of protection IP 67

Classification

Customs tariff number 85366990
eCl@ss 5.1.4 27279201
eCl@ss 8.0 27440104
eCl@ss 9.0 27069190
eCl@ss 10.0 27440111
eCl@ss 11.0 27440111
ETIM 5.0 EC002498
ETIM 6.0 EC002925
ETIM 7.0 EC003558

Electrical connection

Connection 1

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

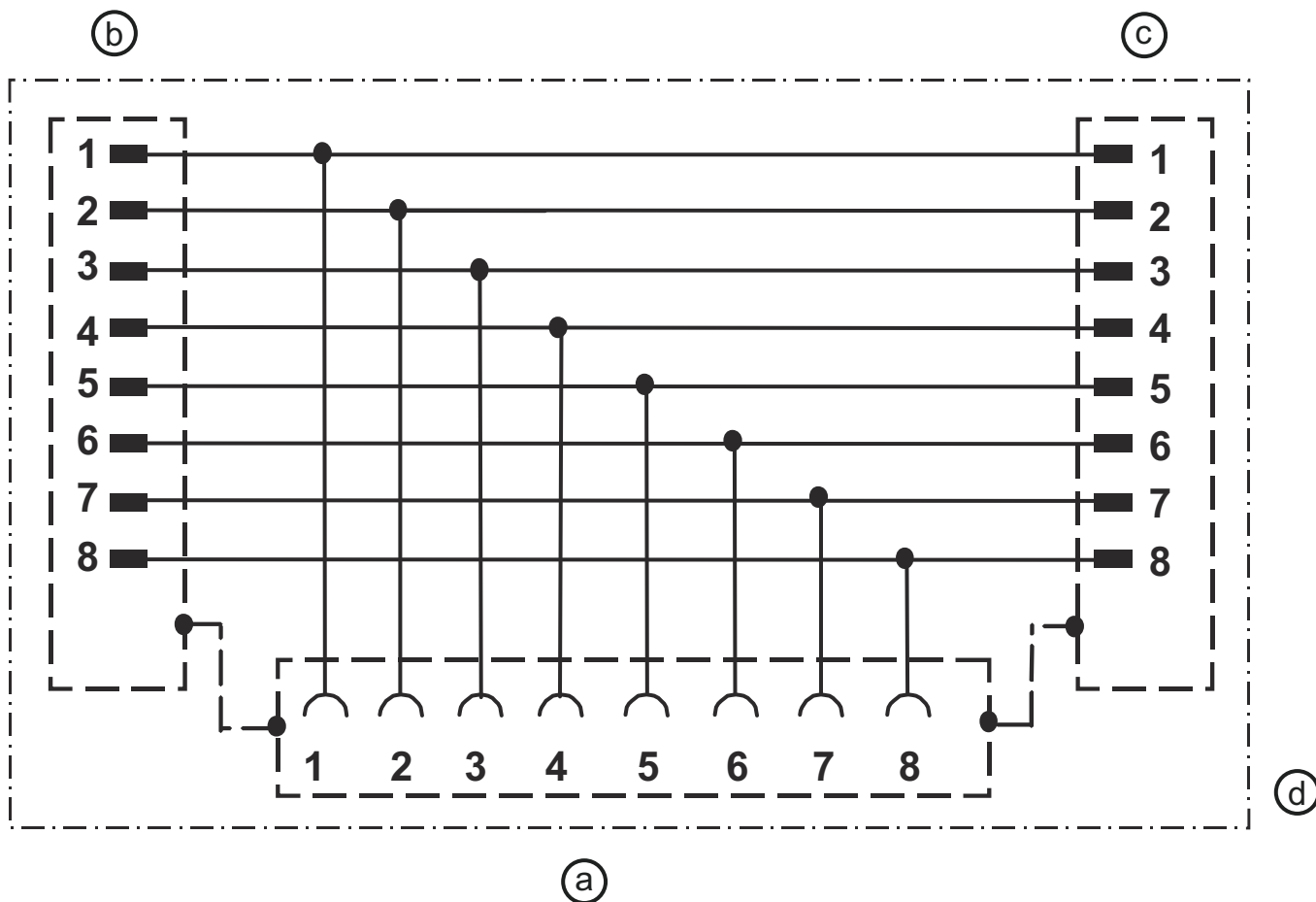
Connection 2

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

Connection 3

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


Circuit diagrams



- a Socket, M12
- b Connector, M12
- c Connector, M12
- d Shielded

Accessories

General

	Part no.	Designation	Article	Description
	50132266	TT-Set 0,6-13	Tool	Type: Torque key Width across flats: 13 mm Torque: 0.6 N·m Material: Plastic, Stainless steel Ambient temperature: -40 ... 120 °C

Note



A list with all available accessories can be found on the Leuze website in the Download tab of the article detailed page.