VS-25-DSUB-20-LI-2,0 - D-SUB cable

1656301

https://www.phoenixcontact.com/us/products/1656301

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Assembled D-SUB cable shielded, 25-pos., stranded (7-wire), cable color RAL 7000 (gray), IP20 degree of protection, head 1 with socket shell 3 and straight cable outlet, head 2 with pin shell 3 and straight cable outlet, length: 2 m

Commercial data

Item number	1656301
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB19
Product key	ABNCAS
Catalog page	Page 218 (C-2-2013)
GTIN	4046356029780
Weight per piece (including packing)	231.7 g
Weight per piece (excluding packing)	231.7 g
Customs tariff number	85444290
Country of origin	CN

Technical data

Product properties

Type	D-SUB
Product type	Data cable preassembled
Sensor type	Universal
Number of positions	25
Shielded	yes
Cable outlet	straight

Insulation characteristics

Overvoltage category	III
Degree of pollution	2

Electrical properties

Rated current	1 A
Operating voltage	30 V
Transmission medium	Copper

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 50

Material specifications

Contact material	Copper alloy
Contact surface material	gold-plated
Housing material	PVC
Outer sheath, material	PVC

Connection data

Connection technology

Connection method	D-SUB

Conductor connection

Connection method	D-SUB

Connector

Connection 1

Type	Socket straight D-SUB 25

Connection 2

Type	Plug straight D-SUB 25

Cable/line

Outer sheath, material	PVC
Cable cross section	0.08 mm²
Conductor structure signal line	7.00 mm
AWG signal line	28

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
	IP20
Ambient temperature (operation)	0 °C ... 70 °C

Classifications

ECLASS

ECLASS-12.0	27060390
ECLASS-11.0	27060390
ECLASS-13.0	27060307

ETIM

ETIM 9.0	EC000748

UNSPSC

UNSPSC 21.0	26121600

Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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