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Assembled round cable with two molded 40-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 2 m



The figure shows the 50-pos. product version

Why buy this product

- ✓ Available in any choice of length
- ✓ Individual serial number
- ☑ Connector according to IEC 60603-13



Key commercial data

Packing unit	1 pc
GTIN	4 046356 312318
Weight per Piece (excluding packing)	343.1 g
Custom tariff number	85444290
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

General

Nominal voltage U _N	< 50 V AC
	60 V DC
Max. current carrying capacity per path	1 A
Max. conductor resistance	0.16 Ω/m
Length of cable	2 m
Single wire, cross section	0.14 mm²
AWG	26
Conductor construction: Number of litz wires:	7



Technical data

General

Single wire, material	Cu tin-plated
External diameter	9.9 mm
Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4
Shielding	no
Outer sheath, material	PVC
External sheath, color	Gray RAL 7035

Environmental conditions

Ambient temperature (operation)	-20 °C 50 °C
Ambient temperature (storage/transport)	-20 °C 70 °C
Flame resistance	IEC 60332-1
Resistance to oil	UL 1581
Gasoline resistance	Against occasional splashes

Connector, module side

Number of positions	40
Connectors	IDC/FLK socket strip (2.54 mm)
Number of plugs	1

Connector, controller side

Number of positions	40
Connectors	IDC/FLK socket strip (2.54 mm)
Number of plugs	1

Classifications

eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27061801
eCl@ss 6.0	27061801
eCl@ss 7.0	27061801
eCl@ss 8.0	27249205

ETIM

ETIM 2.0	EC000237
ETIM 3.0	EC000237
ETIM 4.0	EC000237
ETIM 5.0	EC000237

UNSPSC

UNSPSC 6.01	26121620



Classifications

UNSPSC

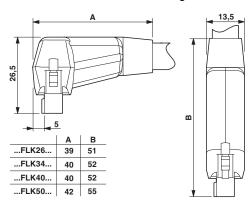
UNSPSC 7.0901	26121620
UNSPSC 11	26121620
UNSPSC 12.01	26121620
UNSPSC 13.2	26121620

UNSPSC 12.01	20121020
PSC 13.2 26121620	
Approvals	
Approvals	
Approvals	
UL Recognized / cUL Recognized / EAC / cULus Recognized	
Ex Approvals	
Approvals submitted	
Approval details	
UL Recognized \$\)	
cUL Recognized	
EAC	
cULus Recognized c Suus	

Drawings



Dimensioned drawing



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