PHŒNIX CONTACT

Cable - CABLE-D 9SUB/S/S/300/KONFEK/S - 2305596

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Assembled, shielded circular cable, with D-SUB pin strip, 9-pos. from both sides, cable length: 3 m

Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	250.5 g
Custom tariff number	85444290
Country of origin	Germany

Technical data

General

Nominal voltage U_N	125 V AC/DC
Max. current carrying capacity per path	2 A
Max. conductor resistance	≤ 0.09 Ω/m
Length of cable	3 m
Single wire, cross section	0.25 mm²
Single wire, cross section [AWG]	24
External diameter	7.5 mm
Shielding	yes
	Tinned copper-braided shield, approx. 85% covering
Insertion/withdrawal cycles	> 200

Environmental conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Flame resistance	IEC 60332-1
	DIN VDE 0482 Part 332-1

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Technical data

Connector, module side

Connection name	Field level
Connection method	D-SUB pin strip
Number of connections	1
Number of positions	9

Connector, controller side

Connection name	Controller level
Connection method	D-SUB pin strip
Number of connections	1
Number of positions	9

Standards and Regulations

Connection in acc. with standard	CUL
Flame resistance	IEC 60332-1
	DIN VDE 0482 Part 332-1

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
eCl@ss 9.0	27242220

ETIM

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

UNSPSC

UNSPSC 6.01	26121620
UNSPSC 7.0901	26121620
UNSPSC 11	26121620
UNSPSC 12.01	26121620

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Classifications

UNSPSC

UNSPSC 13.2	26121620

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / CSA / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized

cUL Recognized c

CSA

EAC

cULus Recognized c US

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