


Connection distributor - PSM PTK - 2760623

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Passive RS-485 T-distributor, fitted with one 9-pin D-SUB pin strip and two 9-pin D-SUB socket strips



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 064327
Weight per Piece (excluding packing)	112.2 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Width	56 mm
Height	89.6 mm
Length	48 mm

Ambient conditions

Ambient temperature (operation)	-25 °C ... 70 °C
---------------------------------	------------------

General

Nominal voltage U_N	60 V AC/DC
Nominal current I_N	1 A
Bus system	RS-485
Shielding	D-SUB frame or shield clip
Test voltage	500 V AC (50 Hz, 1 min, rms)

Connection distributor - PSM PTK - 2760623

Technical data

General

Housing material	PVC
Flammability rating according to UL 94	V0
Pin assignment	all 1:1

Connection data

Connection	Incoming
Number of positions	9
Connection method	D-SUB-9 plug
Connection	Outgoing
Number of positions	9
Connection method	D-SUB-9 female connector
Connection	Branching
Number of positions	9
Connection method	D-SUB-9 female connector
Connection	Branching
Connection method	COMBICON connectors
Conductor cross section flexible min.	0.14 mm ²
Conductor cross section flexible max.	1.5 mm ²
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1 mm ²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	16
Tightening torque	0.4 Nm

Standards and Regulations

Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	27230207
eCl@ss 4.1	27230207
eCl@ss 5.0	27230207
eCl@ss 5.1	27230207
eCl@ss 6.0	27230207
eCl@ss 7.0	27230207
eCl@ss 8.0	27141152

Connection distributor - PSM PTK - 2760623

Classifications

eCl@ss

eCl@ss 9.0	27141152
------------	----------

ETIM

ETIM 2.0	EC001423
ETIM 3.0	EC001423
ETIM 4.0	EC001423
ETIM 5.0	EC002780

UNSPSC

UNSPSC 6.01	30211506
UNSPSC 7.0901	39121008
UNSPSC 11	39121008
UNSPSC 12.01	39121008
UNSPSC 13.2	39121008

Approvals

Approvals


Approvals


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

Ex Approvals

Approvals submitted

Approval details

UL Recognized 


cUL Recognized 
--

Connection distributor - PSM PTK - 2760623

Approvals

EAC

EAC

cULus Recognized 

Drawings

Circuit diagram

