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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
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#### General

Nominal voltage U <sub>N</sub>	60 V AC/DC	
Nominal current I <sub>N</sub>	1 A	
Bus system	RS-485	
Shielding	D-SUB frame or shield clip	
Test voltage	500 V AC (50 Hz, 1 min, rms)	



## 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 mm²
Conductor cross section flexible max.	1.5 mm <sup>2</sup>
Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	1 mm²
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



## 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	

39121008

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### Approvals

UNSPSC 11

UNSPSC 12.01

UNSPSC 13.2

#### Approvals

Approvals

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

Ex Approvals

Approvals submitted

#### Approval details

UL Recognized **51** 

cUL Recognized

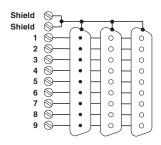


## Approvals

EAC	
EAC	
cULus Recognized • SUs	

## Drawings

#### Circuit diagram



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