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## Connection distributor - PSM PTK - 2760623

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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 STK
GTIN	 4 017918 064327

### 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 $U_N$	60 V AC/DC
Nominal current $I_N$	1 A
Bus system	RS-485
Shielding	D-SUB frame or shield connector
Test voltage	500 V AC (50 Hz, 1 min, rms)
Housing material	PVC
Flammability rating according to UL 94	V0
Pin assignment	all 1:1

#### Connection data

Connection	Incoming
Number of positions	9

# Connection distributor - PSM PTK - 2760623

## Technical data

### Connection data

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	1x 11-pos. PCB terminal block
Conductor cross section flexible min.	0.14 mm <sup>2</sup>
Conductor cross section flexible max.	1.5 mm <sup>2</sup>
Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	1 mm <sup>2</sup>
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

### 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

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## Classifications

### UNSPSC

UNSPSC 12.01	39121008
UNSPSC 13.2	39121008

## Approvals

### Approvals

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#### Approvals

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

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#### Ex Approvals

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#### Approvals submitted

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## Approval details

UL Recognized 

cUL Recognized 

EAC

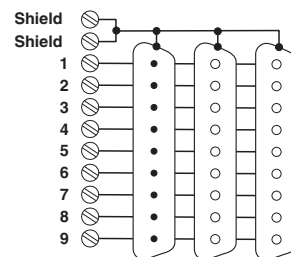
EAC

cULus Recognized 

## Drawings

## Connection distributor - PSM PTK - 2760623

Circuit diagram



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