

# DIN 12V-2C

77840910



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**SPD Surge protection device, RS 232 | 4-20 mA | Binary signals, 1 pair, I/O terminal / terminal, DIN rail format, 10 kA (8/20), 12 V.**

## Technical Data

Value | Units

### Commercial data

Code	77840910
Part Number	DIN 12V-2C
Status	Available
EAN	8435297812142
Tariff code (HS)	8536.30.90
Packaging height	80 [mm]
Packaging width	23 [mm]
Packaging length	105 [mm]
Packaging weight	68 [gr]
Packaging unit	1

### Technical features

No. DIN rail modules	1	
Format	DIN	
No. protected pairs	1	
Product standards	IEC 61643-21	
Certifications	CE	
Nominal voltage AC 50-60 Hz (L1/L2-PE)	Un (L1/L2-PE)	12 [V]
Maximum continuous operating voltage (L1/L2-PE)	Uc (L1/L2-PE)	16 [V]
Maximum discharge current (8/20) (L1/L2-PE)	Imax (L1/L2-PE)	10 [kA]
Nominal discharge current (8/20) (L1/L2-PE)	In (L1/L2-PE)	5 [kA]

Voltage protection level (L1-L2-PE) at In	Up (L1/L2-PE)	<b>20</b>	[V]
Bandwidth	fg	<b>1,2</b>	[MHz]
Input connector		<b>Terminal</b>	
Output connector		<b>Terminal</b>	
Nominal current AC 50-60 Hz	IN	<b>0,1</b>	[A]
Housing color		<b>Grey RAL 7035</b>	
Temperature range		<b>-20 °C ... +60 °C</b>	
Product height		<b>90</b>	[mm]
Product width		<b>17,5</b>	[mm]
Product length		<b>70</b>	[mm]
Product weight		<b>56</b>	[gr]

### Wiring of connection circuit

Torque		<b>0,5</b>	[Nm]
Max. flexible conductor section		<b>2,5</b>	[mm <sup>2</sup> ]

### More information

More about the product range on page...		<b>41</b>	
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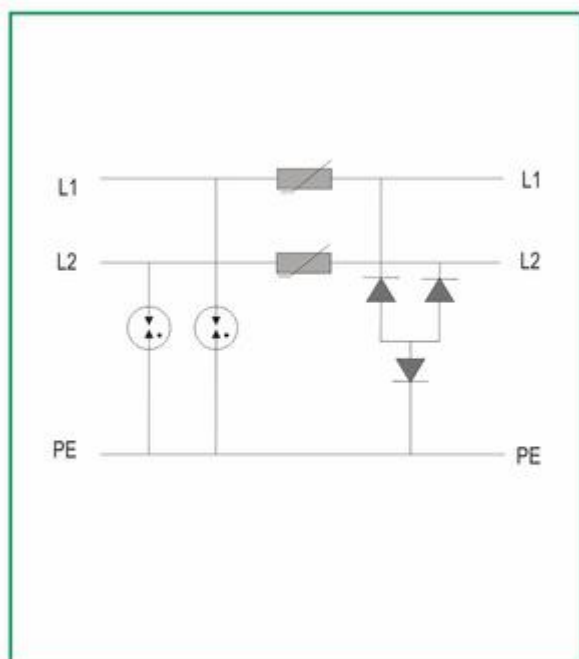
CPT-Cirprotec-V-OVERVOLTAGE-AND-SURGE-PROTECTION [ 4.05 MB ]

Specification data

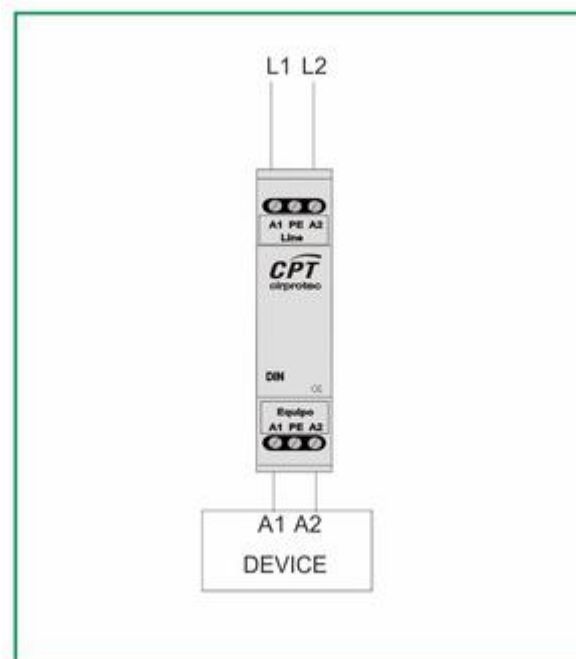
Unspecified

### Wiring diagrams

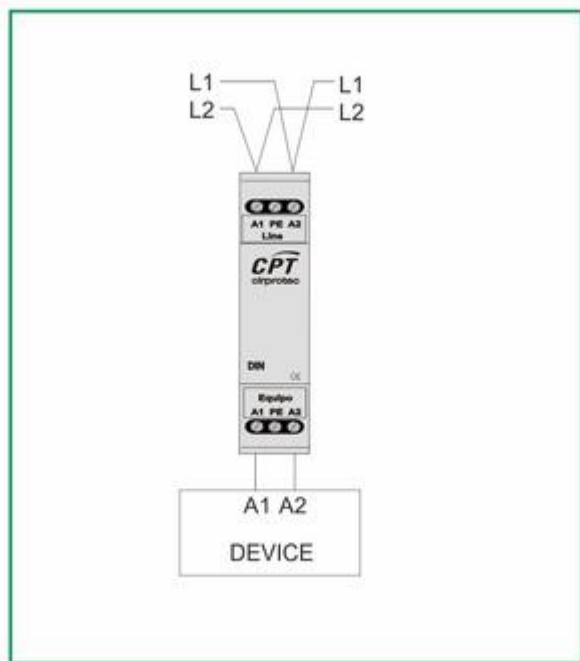
Internal configuration



Wiring diagram



Wiring diagram



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