

DIN 12V-3

77840710



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SPD Surge protection device, RS 232, 2+GND wires, I/O terminal / terminal, DIN rail format, 10 kA (8/20), 12 V.

Technical Data

Value | Units

Commercial data

Code	77840710
Part Number	DIN 12V-3
Status	Available
EAN	8435297812043
Tariff code (HS)	8536.30.90
Packaging height	80 [mm]
Packaging width	45 [mm]
Packaging length	105 [mm]
Packaging weight	93 [gr]
Packaging unit	1

Technical features

No. DIN rail modules	2	
Format	DIN	
No. protected wires	2+GND	
For protection of networks	Analog signals	
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)	I _{max} (L1/L2-PE)	10 [kA]
Nominal discharge current (8/20) (L1/L2-PE)	I _n (L1/L2-PE)	5 [kA]

Voltage protection level (L1-L2-PE) at In	Up (L1/L2-PE)	45 (L-PE) 27 (L-GND)	[V]
Bandwidth	fg	3	[MHz]
Input connector		Terminal	
Output connector		Terminal	
Nominal current AC 50-60 Hz	IN	0,1	[A]
Connection		Series	
Housing color		Grey RAL 7035	
Temperature range		-20 °C ... + 60 °C	
Product height		90	[mm]
Product width		36	[mm]
Product length		60	[mm]
Product weight		76	[gr]

Wiring of connection circuit

Max. flexible conductor section		2,5	[mm ²]
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More information

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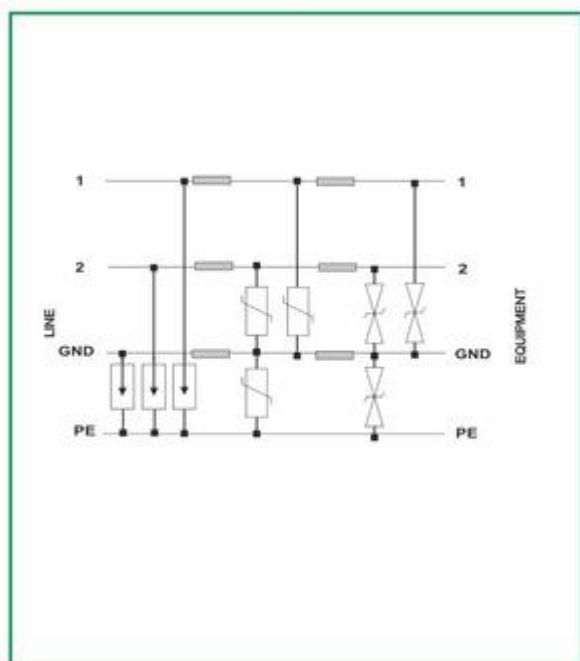
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CPT-Cirprotec-V-OVERVOLTAGE-AND-SURGE-PROTECTION [4.05 MB]

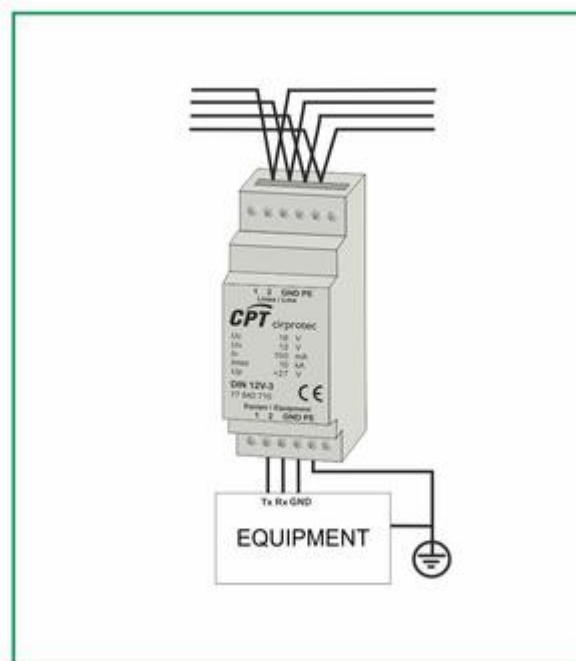
Specification data	Unspecified
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Wiring diagrams

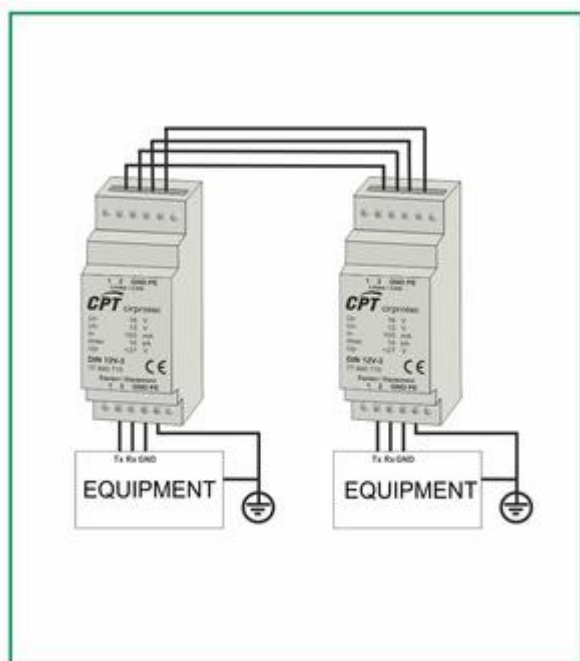
Internal configuration



Wiring diagram



Wiring diagram



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