

DIN V G Digital for PLC- 24V-G

Signal Line SPDs
Measurement and Control



General Data

No. DIN rail modules	0,5
Format	DIN
Product standards	IEC 61643-21; EN 61643-21



PART NUMBERS

DIN 24V-4G1

77840545

SURGE PROTECTION DEVICE (SPD) - IEC TECHNICAL FEATURES

Maximum continuous operating voltage (AC) - Uc (L-PE) [V]	30
Nominal voltage AC 50-60Hz - Un (L1/L2-PE) [V]	24
Nominal discharge current (8/20)- In [kA]	0.5
Nominal discharge current (8/20) - In (L-PE) [kA]	5
Max Discharge Current (8/20) - I _{max} (L-PE) [kA]	10
Voltage protection level at In - Up (L1-L2) [V]	≤120
Voltage protection level at In - Up (L1/L2-PE) [V]	≤60

TECHNICAL FEATURES

Bandwidth [MHz]	2
Max. communication voltage [V]	24

MECHANICAL AND ENVIRONMENTAL FEATURES

Temperature range [°C]	-40 ... 60
Housing color	Green
Enclosure - IP	IP20
Flammability class	UL94 V-0
Protected Wires	4 Wires
Input connector	Terminal
Output connector	Terminal
Stranded conductor cross section	2,5 mm ²

DATASHEET

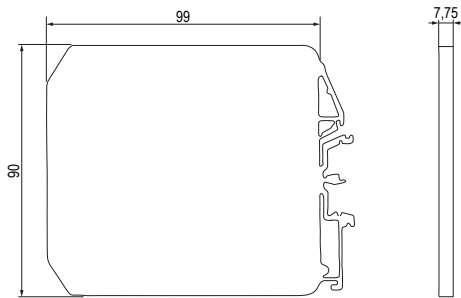
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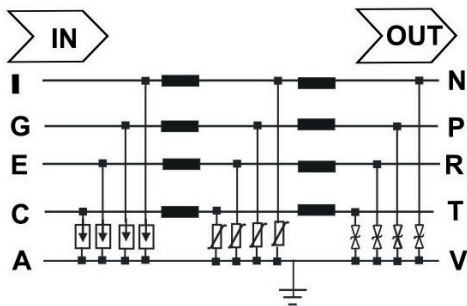
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DIMENSIONS AND WEIGHT



Net Weight [kg]	0.06
Gross weight [kg]	0.07
Packaging dimensions (H x W x L) [mm]	150 x 100 x 10

INTERNAL CONFIGURATION



DATASHEET

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