

NETPRO - In line CG

Signal Line SPDs

Data Networks - Ethernet



General Data

IEC SPD Type	Class C1
EN SPD Type	Type C1
Format	Aerial format
Product standards	IEC 61643-21; EN 61643-21



PART NUMBERS

NETPRO CG-1P

77811930

SURGE PROTECTION DEVICE (SPD) - IEC TECHNICAL FEATURES

Maximum continuous operating voltage (AC) - U_c (L-PE) [V]	6
Nominal voltage AC 50-60Hz - U_n (L1/L2-PE) [V]	5
Nominal discharge current (8/20)- I_n [kA]	0.1kA
Nominal discharge current (8/20) - I_n (L-PE) [kA]	0.25
Voltage protection level at I_n - U_p (L1/L2-PE) [V]	≤ 35

TECHNICAL FEATURES

Network communication standards	Cat 6
No. protected pairs	4
Bandwidth [MHz]	250
Max. communication voltage [V]	5

MECHANICAL AND ENVIRONMENTAL FEATURES

Temperature range [°C]	-40 ... 60
Housing color	Grey RAL 7035
Enclosure - IP	IP20
Input connector	RJ45 (Male) UTP
Output connector	RJ45 (Male) UTP
Category type cable	Cat 6

DATASHEET

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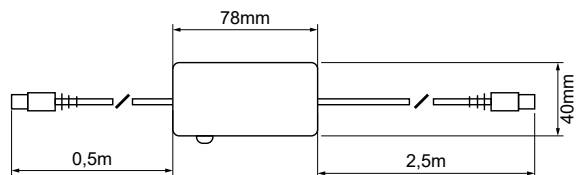
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DIMENSIONS AND WEIGHT



Net Weight [kg]	0.15
Gross weight [kg]	0.16
Packaging dimensions (H x W x L) [mm]	220 x 160 x 45