

NETPRO - In line POE

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

XXXX	(CAT 6)	(CAT 6) DIN
NETPRO 1P POE XXXX	77811931	77811934

SURGE PROTECTION DEVICE (SPD) - IEC TECHNICAL FEATURES

NETPRO 1P POE XXXX	(CAT 6)	(CAT 6) DIN
Maximum continuous operating voltage (AC) - U _c (Rx, Tx) [V]	6	
Nominal voltage AC 50-60 Hz - U _n [V]	5 (señal/signal); 48 (alimentación/power)	
Nominal voltage - U _n (Rx, Tx) [V]	5	
Nominal voltage - U _n (V+, V-) [V]	48	
Rated current load - I _L [A]		1
Voltage protection level at I _n - U _p [V]	≤130(L-L/sig); ≤35(L-L/pw)	
Voltage protection level at I _n - U _p (Rx, Tx) [V]	≤35	

TECHNICAL FEATURES

NETPRO 1P POE XXXX	(CAT 6)	(CAT 6) DIN
Network communication standards	POE	Ethernet UTP CAT 6
No. protected pairs	4	
Bandwidth [MHz]	250	
Max. communication voltage [V]	5	

MECHANICAL AND ENVIRONMENTAL FEATURES

NETPRO 1P POE XXXX	(CAT 6)	(CAT 6) DIN
Temperature range [°C]	-40 ... 60	
Material	Aluminium	
Housing color	Green	
Enclosure - IP	IP20	
Input connector	RJ45 (Female)	
Output connector	RJ45 (Female)	
Category type cable	Cat 6-POE	
Torque rating [N m]	0.7	

DATASHEET

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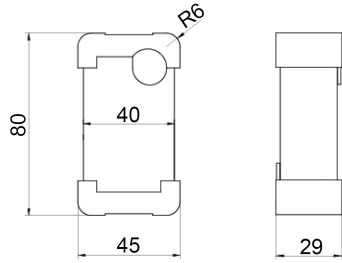
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DIMENSIONS AND WEIGHT



NETPRO 1P POE XXXX	(CAT 6)	(CAT 6) DIN
Net Weight [kg]	0.129	0.121
Gross weight [kg]	0.17	0.16
Packaging dimensions (H x W x L) [mm]	117 × 63 × 90	117 × 42 × 90

DATASHEET

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