

# DIN V 3A

Power Line SPDs  
DIN RAIL - IEC TYPE 3



## General Data

No. Poles	2-Pole
No. DIN rail modules	1
IEC SPD Type	Class III
EN SPD Type	Type 3
Format	Monobloc
Protection Modes	L-L
Product standards	IEC 61643-11; EN 61643-11



## PART NUMBERS

XX	12	24
DIN XXV-3A	77840928	77840927

## SURGE PROTECTION DEVICE (SPD) - IEC TECHNICAL FEATURES

DIN XXV-3A	12	24
Maximum continuous operating voltage (AC) - Uc (L-L) [V]		30
Nominal voltage AC 50-60 Hz - Un [V]	12	24
Nominal discharge current (8/20) - In [kA]		5
Nominal discharge current (8/20) - In (L-L) [kA]		5
Nominal discharge current (8/20) - In (L-PE) [kA]		5
Max Discharge Current (8/20) - Imax (L-L) [kA]		10
Max Discharge Current (8/20) - Imax (L-PE) [kA]		10
Voltage protection level at In - Up (L-L) [kV]		≤0,045
Voltage protection level at In - Up (L-PE) [kV]		≤0,045
Combined Discharge Voltage (1,2/50) (Uoc) [kV]		10
Response time - tA [ns]		≤1

## MECHANICAL AND ENVIRONMENTAL FEATURES

DIN XXV-3A	12	24
Temperature range [°C]		-40 ... 70
Humidity range [%]		5 ... 95
Housing color		Grey RAL 7035
Enclosure - IP		IP20

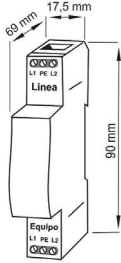
## DATASHEET

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# DIN V 3A

## DIMENSIONS AND WEIGHT



DIN XXV-3A	12	24
Net Weight [kg]	0.053	0.05
Gross weight [kg]	0.076	0.07
Packaging dimensions (H x W x L) [mm]	117 × 24 × 90	

## INTERNAL CONFIGURATION

