



Surge protection device 275Vac,
class II, 1-phase + N

Series	ISPD
Code	ISPD275AC1PNPE
Type	ISPD275AC1PNPE
HS code	85354000
TECHNICAL FEATURES	
Test class	II
Type of Network	TN, IT, TT
Nominal voltage Un	220 – 230 (V)
Max. continuous voltage	275 (V)
Working frequency	50 – 60 (Hz)
Max. Discharge current (8/20μs)	40 (kA)
Nominal discharge current (8/20μs)	20 (kA)
Voltage protection level at In	1.5 (kV)
Protection mode	L – N / N – PE
Isolation resistance	> 10 ² (MΩ)
Response time	≤ 25 (ns)
Recommended back-up fuse	125 (1) (A)
Max. cables section	25 (mm ²)
Mounting Guida TH35	Yes
Working temperature	-40...+70 °C
Protection degree	IP20
Housing material	PPO
Inflammability class	UL94-V0
Fault indicator	
Red LED	Fail
Dimensions (LxHxD)	18x90x66
Quantity / Package	1 piece
ACCESSORIES	
APPROVALS AND MARKINGS	CE



* For single phase and three phase systems* Phase and neutral connection in one cartridge* Compact sizes
1 (1) the fuses is not mandatory on all plants, if it's necessary choose one that match correctly with the system

DESCRIZIONE DEL PRODOTTO

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