



Surge  
protection device 440Vac, class II, 1-pole

<b>Series</b>	ISPD
<b>Code</b>	ISPD440AC1P
<b>Type</b>	ISPD440AC1P
<b>HS code</b>	85354000
<b>TECHNICAL FEATURES</b>	
<b>Test class</b>	II
<b>Type of Network</b>	TN, IT, TT
<b>Nominal voltage Un</b>	230 – 400 (V)
<b>Max. continuous voltage</b>	440 (V)
<b>Working frequency</b>	50 – 60 (Hz)
<b>Max. Discharge current (8/20µs)</b>	60 (kA)
<b>Nominal discharge current (8/20µs)</b>	30 (kA)
<b>Voltage protection level at In</b>	2.2 (kV)
<b>Protection mode</b>	L/N-PE
<b>Isolation resistance</b>	> 10 <sup>2</sup> (MΩ)
<b>Response time</b>	≤ 25 (ns)
<b>Recommended back-up fuse</b>	125 (1) (A)
<b>Max. cables section</b>	25 (mm <sup>2</sup> )
<b>Mounting Guida TH35</b>	Yes
<b>Working temperature</b>	-40...+70 °C
<b>Protection degree</b>	IP20
<b>Housing material</b>	PPO
<b>Inflammability class</b>	UL94-V0
<b>Fault indicator</b>	
<b>Green LED</b>	OK
<b>Red LED</b>	Fail
<b>Dimensions (LxHxD)</b>	18x90x66
<b>Quantity / Package</b>	1 piece
<b>ACCESSORIES</b>	
<b>2 poles</b>	9000582
<b>3 poles</b>	9000583
<b>4 poles</b>	9000584
<b>APPROVALS AND MARKINGS</b>	CE



\* For single phase and three fase systems  
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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