

i- Smart Surge Protector



Description

i-Smart Surge Protector is a series of surge protectors that provide high level of protection for electronic system against lightning surges and other form of surges.

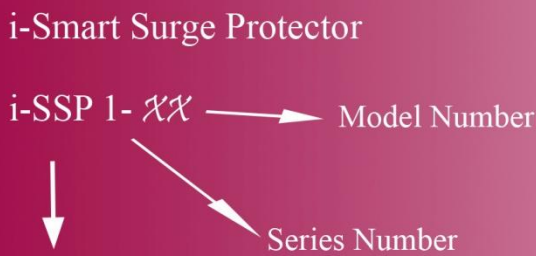
Features and Benefits

- Suitable for internal electronic equipment .
- Small,compact and easy installation.
- Required small space for installation.
- Capable to diverting discharge current up to 15 kA.
- Built-in with status indicator.

Application

Designed to protect electrical appliances power supply (internally) in TV, Washing Machine ,LED lighting driver,Air Conditioner and ect from surges.

Selection Guide



i-Smart Surge Protector

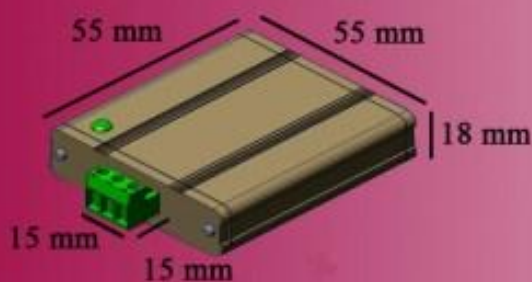
REFERENCE STANDARDS

- MS IEC 61643-1
- MS IEC 61643-12
- IEEE C 62.41
- BS 6651



SPECIFICATION**i-Smart Surge Protector**

Description	i-Smart Surge Protector (i-SSP)
Protection Mode	Full Mode (L-N,L-E,N-E)
Connection type	Parallel
Nominal Voltage, (U_n)	240 Vac
Max Working Voltage, (U_c)	275 Vac
Max Load Current	13 A
Working Frequency	40-60 Hz
Working Temperature	-40°C up to 80°C
Working Humidity	0-90 %
Max Discharge Surge Current 8/20 μ s (I_{max})	15kA
Let Through Voltage, (U_p) 2kV 1.2/50 μ s open circuit voltage 1kA 8/20 μ s short circuit current	300 V
Standard of references	MS IEC 61643-1,MS IEC 61643-12, IEEE C62.41, BS 6651
Weight	50 g

DIMENSION

Authorized Agent / Distributed By

