



# POWERHOUSE DISTRIBUTIONS

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## Din Rail Mount Power Conditioner/Surge Protector

### DESCRIPTION:

The Din Rail Power Conditioner / Surge Protector combines both Surge and EMI/RFI filtering. The unit is designed in a Din Rail housing for easy fitment into electrical/electronic enclosures and is used for the protection of sensitive electronic or electrical equipment against transients transmitted via the mains supply.

### SPECIFICATIONS:

#### Normal Conditions

Voltage Rating (Max.) : 250V RMS  
Current Rating (Max.) : 15A  
Earth leakage current : <2mA

#### Transient/Surge Conditions

Voltage Withstand @ 1.2/50uS (Max.): >6kV  
Current Withstand @ 8/20uS (Max.) : >6kA  
Power rating per wire (Max.) : 140J  
Noise Attenuation : ±45dB  
Clamping Voltage : 570V  
Response Time : <25ns

#### Models

PCSPD	Din Rail Mount Power Conditioner / Surge Protector
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