

# COUPLING/DECOUPLING NETWORK



# FCC-801-M5-32A

## Specifications

Application: IEC 61000-4-6 Conducted Immunity  
Frequency: 150 kHz – 230 MHz  
Supply Lines: 5 Power Conductors  
Impedance: Frequency dependent  
150 kHz – 26 MHz:  $150 \Omega \pm 20 \Omega$   
26 MHz – 80 MHz:  $150 \Omega + 60 \Omega - 45 \Omega$   
Published IEC 61000-4-6, Table 3  
80 MHz – 230 MHz  $150 \Omega + 60 \Omega - 60 \Omega$   
Published IEC 61000-4-6, Annex B Table B.1

Maximum Current: 32 A  
Maximum Voltage: 50 - 60 Hz, 277 V line to ground maximum  
480 V line to line maximum

RF Disturbance Port:  
Power Rating: 15 Watts max  
EUT/Mains Connector: 4 mm Multi-Contact Safety Socket  
RF Disturbance Port: 50  $\Omega$  BNC  
Dimensions (L x W x H): 31 cm x 18 cm x 15 cm  
Weight: 4.0 kg

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