

Coupling / Decoupling Networks (CDN)

Primary Power Lines



Designed specifically to meet the conducted RF immunity testing conditions specified in EN61000-4-6: 1996. These units are able to handle 20V rms up to 80 MHz, 10V upto 150 MHz and 3V rms up to 230 MHz. Options include internal 6 dB 50 ohm RF power pad. Supplied with a certificate of conformity, calibration results, level setting data and connectors.

Specification	CDN'S General
Frequency Range	150 KHz to 230MHz at 3V rms
Common Mode RF Range Max.	0 - 20V RMS Frequency range 150 KHz to 80 MHz.
RF Input	50 ohm BNC socket
EUT Output	250 ohm Nominal
Earth Connector	2BA Non-insulated Binding Post
Maximum Size	222 x 146x 106 mm

Model	EUT Poles	Current AC RMS	Voltage AC RMS	EUT Connector
CDN-M1-16A	1 (PE)	16A	250V	4 mm
CDN-M2-16A	2 (L1,N)	16A	250V	4 mm
CDN-M3-16A	3 (L1,N,PE)	16A	250V	4 mm
CDN-M3X-16A	3 (L1,L2,L3)	16A	250V	4 mm
CDN-M4-16A	4 (L1,L2,L3,PE)	16A	250V	4 mm
CDN-M4X-16A	4 (L1,L2,L3,N)	16A	250V	4 mm
CDN-M5-16A	5 (L1,L2,L3,N,PE)	16A	250V	4 mm

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