

CWG 524 - B

CWG 524 - B - 550

Coupling network Burst



- **Current 60 A**
- **Voltage 400 VAC and 550VAC**

With the coupling network CWG 524-B EMC-tests (conducted immunity) on electrical systems and devices can be performed. Basic for these tests is the standard IEC / EN 61000-4-4 (burst). The interference pulse of the burst generator is superposed to the feeding lines of the EUT. Using the coupling switches the coupling paths can be selected.

Technical data

Nominal voltage AC	CWG 524-B: max. 230 / 400 V, 50-60 Hz CWG 524-B-550: 320 / 550 V +0%, 50-60
Nominal current I_N	4 x 60 A at $T_{amb} = 30^\circ\text{C}$
Serial choke	5 x 100 – 150 μH
Coupling capacity C	33 nF
	Surge: phase - PE 9 μF / 10 Ω phase - phase 18 μF / 2 Ω
HV input	Fischer HV-jack D103A023
Input coupling network	CECON 63 A
Output coupling network	CECON 63 A
Input electronic supply	IEC-plug, 230 V / 1A, on the rear side
Operation temperature	0 up to 30° C
Housing (L x B x T)	6 HE (19") compact housing
Weight	app. 30 kg

technical data may be changed without previous notice

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