

# CNE-BALUN

## UNBALANCED / BALANCED TRANSMISSION LINE TRANSFORMER



FOR TESTS ACCORDING TO ...

> ANSI/IEEE C37.90

### BALANCED/UNBALANCED TRANSMISSION LINE TRANSFORMER

The balanced / unbalanced transmission line transformer CNE-BALUN is designed as a balun transformer for line to line EFT / Burst tests. This is required as per ANSI/IEEE C37.90.

#### HIGHLIGHTS

- > unbalanced / balanced transmission line transformer
- > EFT/Burst coupling as per ANSI/IEEE C37.90

#### APPLICATION AREAS

-  INDUSTRY
-  RESIDENTIAL
-  COMPONENTS

## TECHNICAL DETAILS

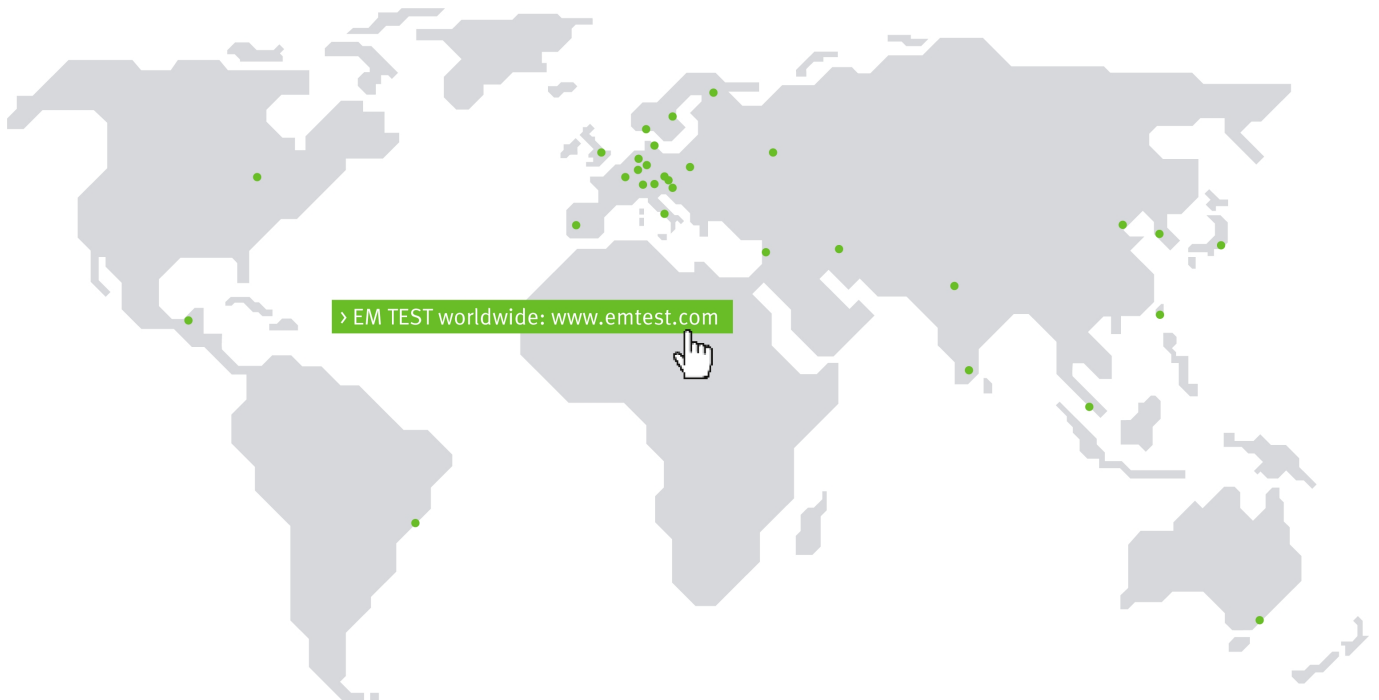
## CNE-BALUN

TECHNICAL DATA	
Description	Balun
Input Voltage	EFT Burst max. 5500 V
EUT Voltage	AC: 690 V DC: 1000 V
Coupling capacitor	66 nF per line
Input	Coaxial High voltage female connector, Fischer type 103, GND plug Banana, 4 mm
Output	2 x Banana plug, 4 mm
Earth fixation	4 cut out, M6 screws
Dimension	Housing: 153 mm x 80 mm x 53 mm, Groundplate: 220 mm x 80 mm, (L x W x H)
Weight	850 g

## OPTIONS

ACCESSORIES	
HVE	Generator - CNE-Balun Coax cable, 0.5 m
EUT cable	1 x Banana 0.5 m, red, 1 x Banana 0.5 m, black
CA MC F	Adapter CA MC F to match KW 50 and KW 1000 load resistors to the output of the CNE-BALUN

# COMPETENCE WHEREVER YOU ARE



## CONTACT EM TEST DIRECTLY

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Information about scope of delivery, visual design and technical data correspond with the state of development at time of release. Subject to change without further notice.