



Common Mode Conduction Anti-interference Coupling Network

CN 416M5-32

■ IEC 61000-4-16

— Features

- > Suitable for 5-wire common mode simultaneous injection ;
- > Banana head terminal signal injection ;
- > Quick short-circuit switch for DC coupling.

— Introduction

The CN 416M5-32 coupling network is suitable for (common mode conducted immunity) 5-wire cables, and its coupled common mode conducted immunity voltage can reach 300V. Design strictly in accordance with the requirements of IEC 61000-4-16:2015 standard.

— Application Areas



Technical Parameters

Standard	IEC 61000-4-16:2015
Coupling Frequency	0 Hz-150 kHz, CW wave
Line Impedance	500 Ω * 5
Coupling Voltage	300V
Coupling Mode	5-wire common mode (simultaneously to ground)
Coupling Device	1 μ F capacitor
Working Voltage	Maximum 400V DC
Working Current	Maximum 32A
AE/EUT Port Type	4 mm banana head
Signal Injection Port Type	4 mm banana head

General Parameters

Weight	Approximately 3.6 kg
Size	360 mm x 220 mm x 135 mm (length x width x height)
Shell Material	Aluminum material
Ambient Temperature	15 ° C -35 ° C
Relative Humidity	45% -75%

Standard Accessories

Test line, Plug

SUZHOU3CTEST ELECTRONIC CO., LTD

Address: No. 99 E'meishan Road, SND, Suzhou, Jiangsu Province, China
 Sales Email: globalsales@3ctest.cn Service Email: service@3ctest.cn
 Tel: + 86 - 512 - 68077192 Web: www.3c-test.com

