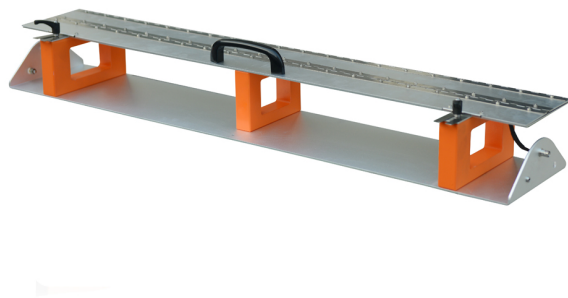


## Capacitance Coupling Clamp

CCC100

### Datasheet



#### In Compliance with

- > IEC61000-4-4
- > IEC61000-4-18
- > GB/T17626.4

#### Introduction

CCC 100 will couple EFT/Burst to I/O lines as per Europe and international immunity test standards. Discrete capacitors can't couple interference signal flow, so they usually can't be used to couple EFT/Burst to signal lines. But this can be achieved by Capacitance coupling clamp.

#### Features

- > Compliance with IEC 61000-4-4 Ed 3.0
- > Pulse voltage 8 kv
- > EFT/Burst signal and data test
- > Cable diameter up to 40 mm
- > Effective coupling length 1 m

#### Parameters

Model	CCC100: For 5 kV pulse voltage CCC 100(8kV): For > 5 kV pulse voltage
Coupling capacitance	100 pF ~ 1000 pF DC5 kV
Insulating ability	> 5 kV (1.2/50 $\mu$ s)
Dimension	1040×140×110 mm



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