



TBCDN - ACCESSORY SET - M1/M2/M3/M4/M5

1 Contents

The TBCDN Accessory Set includes everything needed for a CDN calibration setup. There are five variants that differ in terms of the adapter panels required for various CDN models:



Picture 1: CDN Accessory Set for TBCDN-M3

| Quantity | Part | Description | |
|----------|---------------------|--|--|
| 2 | Ground plane | Aluminium groundplane | |
| 2 | TBCDN-50-150 | 50 Ω to 150 Ω N-male to N-female adapter | |
| 2 | TBCDN-Mx-AP | Adapter panel with shorting bar for Mx coupling decoupling network; N-Female to 4mm Banana plug | |
| 1 | ATT_10W_6dB_3GHz_N | 6dB attenuator, 10W, 3 GHz, N-connector | |
| 1 | ATT_10W_3dB_3GHz_N | 3dB attenuator, 10W, 3 GHz, N-connector | |
| 1 | TER_10W 6Ghz 50Ohms | 50Ohm Termination, 10W, 6GHz, N-connector | |

Table 1: CDN Accessory Set contents

Package dimensions: 330 mm x 230 mm x 130 mm Package weight: 2.2 kg



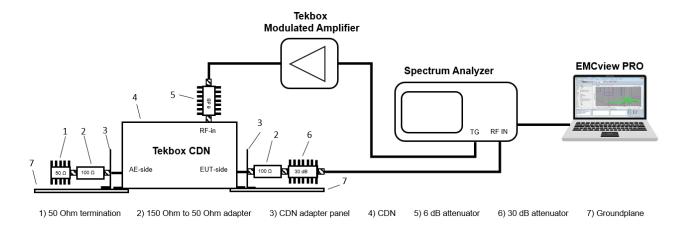
ABSOLUTE *EMC* Llc. Covering sales in North America United States, Mexico, & Canada

V1.0 TBCDN-AS-M1/M2/M3/M4/M5



TBCDN - ACCESSORY SET - M1/M2/M3/M4/M5

2 Calibration Set Up



Refer to the document *Conducted immunity basics V1.0.pdf*, which can be downloaded from the Tekbox website, for detailed instructions on calibration and measurement.

3 Ordering Information

| Part Number | Description |
|-------------|--|
| TBCDN-AS-M1 | CDN accessory set with adapter panels for TBCDN-M1 |
| TBCDN-AS-M2 | CDN accessory set with adapter panels for TBCDN-M2 |
| TBCDN-AS-M3 | CDN accessory set with adapter panels for TBCDN-M3 |
| TBCDN-AS-M4 | CDN accessory set with adapter panels for TBCDN-M4 |
| TBCDN-AS-M5 | CDN accessory set with adapter panels for TBCDN-M5 |

4 History

| Version | Date | Author | Changes |
|---------|-----------|------------|----------|
| V 1.0 | 13.3.2023 | Mayerhofer | Creation |
| | | | |

www.tekbox.com

TekBox Digital Solutions Vietnam Pte. Ltd.

Factory 4, F4, Lot I-3B-1, Saigon Hi-Tech Park, Tan Phu Ward, District 9, Ho Chi Minh City, Vietnam



ABSOLUTE *EMC* Llc. Covering sales in North America United States, Mexico, & Canada

absolute-emc.com Phone:703-774-7505 info@absolute-emc.com