



UNIVERSAL EMC DEVICE

APPLICATION

**Featuring communication buses like LIN,
CAN/CAN-FD, 100BASE-T1 and FlexRay**

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DESCRIPTION

The **Universal EMC Device** is a revolutionary testing equipment which can perform data logging and traffic generation under high electromagnetic radiations and without influencing your measurements.

Universal EMC Device is an ideal tool for testing the performance of newly developed devices under tough environmental conditions. With only one Fiber optic ethernet connection your will have access to all the automotive buses. The device will take care automatically of the conversion between Gigabit Ethernet and the automotive standard buses, bidirectionally.

Featuring communication buses like LIN, CAN/CAN-FD, 100BASE-T1 and FlexRay makes the device suited for a vast range of applications. All these functions can be simply configured using the integrated website.

FEATURES

- ✓ 6x CAN/CAN-FD
- ✓ 4x 100BASE-T1 Ports
- ✓ 2x SFP GB Ethernet Ports
- ✓ 2x LIN channels
- ✓ 1x FlexRay Channel A
- ✓ 1x OBD port (Fast Ethernet)
- ✓ 1x Reset button
- ✓ 18x Status LED
- ✓ Power Requirement: 12 Volt DC Nominal (8-16 Volt), 4 to 7 Watt
- ✓ Robust stainless steel case
- ✓ Size: 135 x 132 x 30

4x
100BASE-T1



6x
CAN/CAN-FD



2x
Gigabit Ethernet (SFP)



1x
FLEXRAY



1x
FAST ETHERNET (OBD)

