

**Cable set** 

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#### 1 Introduction

#### 1.1 About this document

This document describes the cable set of Capture Module LIN Combo (hereinafter *CM LIN Combo*).

For the latest version of this document please contact Technica Engineering via technicalsales@technica-engineering.de

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## 2 Safety and warranty

### 2.1 Warranty and safety information



Before using this cable set, read this manual thoroughly and keep it for your reference.

The latest documentation for the CM LIN Combo can be downloaded here.



The power cable can be used up to a maximum of 8 Ampere of current. For such high current parallel use of a fuse and/or overcurrent protection is recommended.

Use only in dry conditions.

Do not insert any foreign object in the slots/openings of the housing. Do not apply power to a damaged device.

The device is to be used only by specialists.



This cable set is intended for use with the product Capture Module 1000 High in automobiles or automotive-like environments. An automotive-like environment includes test setups or test benches in the office, laboratory, and workshop areas. In the test setups, the same environmental conditions apply as in-vehicle electrical systems. Technica Engineering products are not intended to be used as standard IT equipment. The test systems and products from Technica Engineering are designed as a customer and application-specific test modules that are only used by specialists for the development and test facilities.

When integrating the modules in a vehicle or test setup, the user must ensure appropriate ventilation or air convection for the device(s). Technica Engineering products must not be considered as a safety element out of context when using safety-critical systems and must be included in the safety assessment when used. The development class in a safety system must be considered with standard OM referred to as ISO26262.



Do not cover the cable set due to fire danger.

Do not place the cable set near highly flammable materials due to fire danger.

Do not use the product above the specified operating temperature. The operating temperature is the ambient temperature of the installation space.



This symbol is only valid in the European Union. If you wish to discard this cable set, please contact your local authorities or dealer, and ask for the correct method of disposal. Technica Engineering GmbH is registered as a manufacturer of the brand "Technica Engineering" and the device type "Small devices of Information and Telecommunications technology for exclusive use in non-private households". WEEE Reg. No. DE 20776859

# **3 Cable set from Capture Module LIN Combo**

The cable set from Capture Module LIN Combo includes:

Product Description	Photo	Quantity
Blue Tyco cover Automotive connector 12 positions Co: TE Connectivity Part no: 3-967415		1
Black Tyco cover Automotive connector 18 positions Co: TE Connectivity Part no: 1-1355350-1	5	1
MQS Socket Housing 12P Co: TE Connectivity Part no: 965776-1		1
MQS BU-GEH 18P K000763 Co: TE Connectivity: Part no: 965778-1		1
MQS FFC SOCKET HSG 10 POS Co: TE Connectivity Part no: 1-929423-2	= (2)2344441}	1
1m BR-twist a pair of cable		2
1 m Twist-Pair rot/schwarz 0,35mm		1
1m Ethernet Network cable		1
Black banana plug adapter 4mm Red banana plug adapter 4 mm	7 -	1 unit of each piece
Gold Connector Banana Plugs 4mm		2

### **4 Contact**

If you have any questions regarding this product, please feel free to contact us:

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Technical support:

support@technica-engineering.de

General information:

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Most current user manuals and product information:

https://technica-engineering.de/en/