

Breakout Box BOB MS 7



- ▶ Optimised packaging facilitates a low-profile design with compact, lightweight housing
- ▶ Robust 4 mm standard jacks for measuring leads
- ▶ Signal integrity of high-speed data links ensured by product-specific version
- ▶ Standard configurations and fully customized versions available
- ▶ No more lost jumpers due to patented 90° rotatable connectors

The Breakout Box BOB enables the operator to perform measurements and modify connections during operation. The jumpers facilitate the ability to open and close each individual connection without removing the jumper. All signals can be accessed and measured via the jacking points. The box is essential for development and test environments in the lab and vehicle.

This version was especially developed for use with the LIFE connector of Engine Control Units MS 7 and Vehicle Control Unit VCU.

Technical Specifications

Mechanical Data

Size	226 x 130 x 40 mm
Weight	1,180 g w/o accessories
4 mm standard jacks for measuring leads	36

Ethernet connectors	10
Ethernet wire	5 x inclusive
USB connectors	2
USB jumper	1 inclusive

Connectors and Wires

Wire length L	55 cm
---------------	-------

Legal Restrictions

The sale of this product in Mexico is prohibited. Due to embargo restrictions, sale of this product in Russia, Belarus, Iran, Syria, and North Korea is prohibited.

Ordering Information

Breakout Box BOB MS 7
 Connector code: red
 Order number **F02U.V02.293-01**

Represented by:

Europe:
 Bosch Engineering GmbH
 Motorsport
 Robert-Bosch-Allee 1
 74232 Abstatt
 Germany
 Tel.: +49 7062 911 9101
 Fax: +49 7062 911 79104
 motorsport@bosch.com
 www.bosch-motorsport.de

North America:
 Bosch Engineering North America
 Motorsport
 38000 Hills Tech Drive
 Farmington Hills, MI 48331-3417
 United States of America
 Tel.: +1 248 876 2977
 Fax: +1 248 876 7373
 motorsport@bosch.com
 www.bosch-motorsport.com

Asia-Pacific:
 Bosch Engineering Japan K.K.
 Motorsports Department
 1-9-32 Nakagawachuo, Tsuzuki-ku
 Yokohama-shi
 Kanagawa, 224-8601
 Japan
 Tel.: +81 45 605 3032
 Fax: +81 45 605 3059
 www.bosch-motorsport.jp

Australia, New Zealand and South Africa:
 Robert Bosch Pty. Ltd
 Motorsport
 1555 Centre Road
 Clayton, Victoria, 3168
 Australia
 Tel.: +61 (3) 9541 3901
 motor.sport@au.bosch.com