

# **Breakout Box BOB 66-pole**



- ► 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.

#### **Technical Specifications**

### **Mechanical Data**

Size	225 x 130 x 35 mm
Weight	1,100 g
4 mm standard jacks for measuring leads	66

#### **Connectors and Wires**

F02U.V02.295-01 code blue	
Connector on housing	AS018-35PB
Connector on wire	AS618-35SB
F02U.V02.296-01 code or-	
ange	
Connector on housing	AS018-35PC
Connector on wire	AS618-35SC
F02U.V02.297-01 code red	
Connector on housing	AS018-35PN
Connector on wire	AS618-35SN
F02U.V02.298-01 code yellow	
Connector on housing	AS018-35PA

Connector on wire	AS618-35SA
F02U.V02.299-01 code violet (universal)	
Connector on housing	AS018-35PU
Connector on wire	AS618-35SU
Wire length L (all)	Ca. 50 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 66-pole Connector code: blue Order number F02U.V02.295-01
Breakout Box BOB 66-pole Connector code: orange Order number F02U.V02.296-01
Breakout Box BOB 66-pole Connector code: red Order number F02U.V02.297-01
Breakout Box BOB 66-pole Connector code: yellow Order number F02U.V02.298-01
Breakout Box BOB 66-pole Connector code: violet (universal use) Order number F02U.V02.299-01

## Represented by:

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