

Bosch Motorsport ABS M4 Porsche Kit



Brand: Bosch Motorsport
Product Code: BOSF02UV00
Availability: 7 Days
Weight: 2.00kg
Dimensions: 40.00cm x 30.00cm x 20.00cm
Call for Price: +613-8743-5550

Short Description

The ABS M4 Kit Porsche Cup is a derivative of the successful ABS M4 kit and SPECIFICALLY designed for Porsche 997 Cup and 991 Cup. A vehicle specific wiring harness is included in the kit. Individual car parameters like eg vehicle weight, vehicle track, wheel weights, wheel circumferences, wheelbase or number of increments can be calibrated with software free of charge.

Description

- Plug & Play ABS M4 Kit for Porsche 997 Cup and 991 Cup
- Tested and developed on racetracks like Spa and Nordschleife
- Detailed installation instruction available
- 1 MBaud CAN

Variations

	997 Cup (System DF11S)	991 Cup (System DF11i)
4 wheel speed sensors	Included, Porsche specific DF11S	Not included, series sensors fit
Wheel speed signal splitter	Included, Porsche specific	Included, new DF11i design

ABS warning light (MIL)	Included	Included (LED Type)
Brake pipe fittings	Not included	Included
Fuses	Not included	Included
Holder for Hydraulic unit	Included, standard	Included, Porsche specific

Technical Data

Mechanical Data

Hydraulic unit with attached ECU
 Vibration damped circuit board
 38 pin connector
 2 hydraulic valves per wheel
 2 brake circuits (front and rear)
 2 hydraulic accumulators 3 cm³/each
 Standard fittings 2 x master cylinders M12 x 1
 4 x brake cylinders M10 x 1
 Size 125 x 80.3 x 129.6 mm
 Weight 1,850 g
 Operating temperature -30 to 130°C
 Max. shock 50 g less than 6 ms

Electrical Data

Supply voltage 8 to 16 V, max. 26 V for 5 min
 Max. peak voltage 35 V for 200 ms
 Power consumption 8 W stand-by, 230 W in operation

Inputs

4 wheel speeds
 Brake pressure (front brake circuit)
 Longitudinal acceleration
 Lateral acceleration
 Yaw rate
 Brake light switch
 12 position function
 switch:

- 9 switch positions preconfigured
- 2 switch positions programmable
- 1 switch position for ABS function OFF

Outputs

ABS warning light (MIL)

Wheel speed on CAN etc.: see manual

Communication

K-Line via MSA Box II

, available at Bosch Motorsport dealer

Ordering Information

ABS M4 Kit Porsche 991 Cup

Order number F 02U V00 543-11

ABS M4 Kit Porsche 997 Cup

Order number F 02U V00 289-98

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Contents of Kit

Hydraulic unit with attached ECU

Holder for Hydraulic unit

4 Wheel speed sensors: Please see Variations

Wheel speed signal splitter: Please see Variations

Pressure sensor

Yaw/acceleration sensor

12 position function switch

ABS warning light (MIL)

Vehicle specific wiring harness

Vibrations damping board yaw/acceleration sensor

Brake pipe fittings: Please see Variations

Fuses: Please see Variations

Brake pipes not included

Product Gallery

