

Certificate Holder: Robert Bosch GmbH
Daimlerstrasse 6
71229 Leonberg
Germany

Product Manufacturer: See Certificate Holder

Product Designation: BR22

Product Description: BCM (Body Computer Module)



Bundesnetzagentur

BNetzA-bS-02/51-52

authorized by the German
Government to act as Notified
Body in accordance with the
RE Directive 2014/53/EU of
16 April 2014.

Conformity Assessment:

Essential requirements	Examined documentation	Result
Safety RED, Article 3.1a	Technical documentation including test report	conform
Health RED, Article 3.1a	Technical documentation including test report	conform
EMC RED, Article 3.1b	Technical documentation including test report	conform
Radio spectrum RED, Article 3.2	Technical documentation including test report	conform

EU Type Examination Certificate:

In accordance with Annex III of the European Council Directive 2014/53/EU on radio equipment, our opinion is that this equipment type complies with the essential requirements stated above.

Marking:

The product shall be marked with the CE marking as required in the Council Directive 2014/53/EU.

Annexes:

The certificate is only valid in conjunction with the following number of annexes: 1

Validity:

Conformity is provided unless changes/modifications have been done to the standard and/or assessed type of equipment.

Certificate Registration No.:

T819046P-01-TEC

CTC advanced GmbH

CE 0682

Saarbrücken

Authorized signature / title



Product Characteristics:

Hardware version:	238		
Software version:	0310		
Proprietary SRD part:			
Operating frequency range:	433.050 MHz – 434.790 MHz	EIRP:	< 10 dBm
Number of channels	3	Modulation:	FSK , ASK
Other characteristics:			
Operating temperature	-40 – 80 °C		
Power supply	12 VDC (9-16 VDC) by car battery		

Conformity Assessment:

Evaluated test reports

Essential requirements	Examined documentation
Safety	EN 62368-1:2014/ AC:2015/ A11:2017/ AC:2017 -No.: 1-3826/22-01-06 issued by CTC advanced GmbH
Health	EN 62479:2010 -No.: 1-3826/22-01-07 Exclusion (EC) issued by CTC advanced GmbH
EMC	EN 301 489-1 V2.2.3, EN 301 489-3 V2.2.0 (Final draft) -No.: 1-3826/22-01-05 issued by CTC advanced GmbH
Radio spectrum	EN 300 220-1 V3.1.1, EN 300 220-2 V3.1.1 -No.: 1-3826/22-01-02-A issued by CTC advanced GmbH

Miscellaneous:

TD according to the application