Shipment Packaging Details

BMP280 Digital pressure sensor

Bosch Sensortec



BMP280: Shipment packaging details

Document revision	1.3
Document release date	Mar 7th 2017
Document number	BST-BMP280-SP001-02
Technical reference code(s)	0273 300 416, 0 273 300 354, 0 273 300 391, 0 273 300 436
Notes	Data in this document are preliminary and subject to change without notice. Product photos and pictures are for illustration purposes only and may differ from the real product's appearance. Subject to change without notice



INDEX OF CONTENTS

1	INNER BOX
1.1	OUTER VIEW REEL BOX
1.1.	1 GERMANY
1.1.	2 China 3
1.2	INSIDE VIEW REEL BOX WITH ESD-BAG
1.3	Reel 4
1.3.	1 GERMANY
1.3.	2 China
2	OUTER BOX
3	BAR CODE LABELLING
3.1	GERMAN Y
3.2	CHINA7
4	REEL DIMENSIONS
5	PACKAGING MATERIALS
6	LEGAL DISCLAIMER
6.1	Engineering samples
6.2	Product use
6.3	APPLICATION EXAMPLES AND HINTS
7	DOCUMENT HISTORY AND MODIFICATION

BST-BMP280-SP001-02 | Version 1.3 | March 2017

[©] Bosch Sensortec GmbH reserves all rights even in the event of industrial property rights. We reserve all rights of disposal such as copying and passing on to third parties. BOSCH and the symbol are registered trademarks of Robert Bosch GmbH, Germany. Note: Specifications within this document are subject to change without notice.



1 Innerbox

1.1 Outer view reel box

1.1.1 Germany



1.1.2 China



- Box size is 350mm x 350mm x 50mm
- The inner box contains 1 reel of 10,000 parts
- Weight of inner box without reel 0.2 kg
- Weight of inner box with reel 0.8 kg

BST-BMP280-SP001-02 | Version 1.3 | March 2017

[©] Bosch Sensortec GmbH reserves all rights even in the event of industrial property rights. We reserve all rights of disposal such as copying and passing on to third parties. BOSCH and the symbol are registered trademarks of Robert Bosch GmbH, Germany. Note: Specifications within this document are subject to change without notice.



1.2 Inside view reel box with ESD-bag



1.3 Reel 1.3.1 Germany



BST-BMP280-SP001-02 | Version 1.3 | March 2017

[©] Bosch Sensortec GmbH reserves all rights even in the event of industrial property rights. We reserve all rights of disposal such as copying and passing on to third parties. BOSCH and the symbol are registered trademarks of Robert Bosch GmbH, Germany. Note: Specifications within this document are subject to change without notice.



1.3.2 China



2 Outer box



BST-BMP280-SP001-02 | Version 1.3 | March 2017

[©] Bosch Sensortec GmbH reserves all rights even in the event of industrial property rights. We reserve all rights of disposal such as copying and passing on to third parties. BOSCH and the symbol are registered trademarks of Robert Bosch GmbH, Germany. Note: Specifications within this document are subject to change without notice.



The size of the outer box depends on delivered quantity.

- Up to 5 reels:
 - Size Outer box: 400mm x 400mm x 240mm
 - \circ Weight of outer box without reels 1.4 kg
 - Weight of outer box with:
 - 1 reel 2.2 kg
 - 2 reels 3.0 kg
 - 3 reels 3.8 kg
 - 4 reels 4.6 kg
 - 5 reels 5.4 kg
- Up to 8 reels:
 - Size Outer box: 400mm x 400mm x 350mm
 - \circ Weight of outer box without reels 1.6 kg
 - Weight of outer box with:
 - 6 reels 6.4 kg
 - 7 reels 7.2 kg
 - 8 reels 8.0 kg
- Up to 15 reels
 - Size Outer box: 400mm x 400mm x 640mm
 - Weight of outer box without reels 2.2 kg
 - Weight of outer box with:
 - 9 reels 9.4 kg
 - 10 reels 10.2 kg
 - 11 reels 11.0 kg
 - 12 reels 11.8 kg
 - 13 reels 12.6 kg
 - 14 reels 13.4 kg
 - 15 reels 14.2 kg

BST-BMP280-SP001-02 | Version 1.3 | March 2017

[©] Bosch Sensortec GmbH reserves all rights even in the event of industrial property rights. We reserve all rights of disposal such as copying and passing on to third parties. BOSCH and the symbol are registered trademarks of Robert Bosch GmbH, Germany. Note: Specifications within this document are subject to change without notice.



- 3 Bar code labelling
- 3.1 Germany



3.2 China



BST-BMP280-SP001-02 | Version 1.3 | March 2017

© Bosch Sensortec GmbH reserves all rights even in the event of industrial property rights. We reserve all rights of disposal such as copying and passing on to third parties. BOSCH and the symbol are registered trademarks of Robert Bosch GmbH, Germany. Note: Specifications within this document are subject to change without notice.

Bosch Sensortec



Notes:

- The ink on the label is lead-free.
- Heat-pressure method for label is used.
- Bar code label is on reel and the inner box.
- 4 Reel dimensions



- Reel size is 13".
- 1 reel contains 10,000 parts

Packaging materials

All packaging components comply with the EU directive 94/62/EC Packaging and Packaging waste.

BST-BMP280-SP001-02 | Version 1.3 | March 2017

[©] Bosch Sensortec GmbH reserves all rights even in the event of industrial property rights. We reserve all rights of disposal such as copying and passing on to third parties. BOSCH and the symbol are registered trademarks of Robert Bosch GmbH, Germany. Note: Specifications within this document are subject to change without notice.



5 Legal disclaimer

5.1 Engineering samples

Engineering Samples are marked with an asterisk (*) or (e). Samples may vary from the valid technical specifications of the product series contained in this data sheet. They are therefore not intended or fit for resale to third parties or for use in end products. Their sole purpose is internal client testing. The testing of an engineering sample may in no way replace the testing of a product series. Bosch Sensortec assumes no liability for the use of engineering samples. The Purchaser shall indemnify Bosch Sensortec from all claims arising from the use of engineering samples.

5.2 Product use

Bosch Sensortec products are developed for the consumer goods industry. They may only be used within the parameters of this product data sheet. They are not fit for use in life-sustaining or security sensitive systems. Security sensitive systems are those for which a malfunction is expected to lead to bodily harm or significant property damage. In addition, they are not fit for use in products which interact with motor vehicle systems.

The resale and/or use of products are at the purchaser's own risk and his own responsibility. The examination of fitness for the intended use is the sole responsibility of the Purchaser.

The purchaser shall indemnify Bosch Sensortec from all third party claims arising from any product use not covered by the parameters of this product data sheet or not approved by Bosch Sensortec and reimburse Bosch Sensortec for all costs in connection with such claims.

The purchaser must monitor the market for the purchased products, particularly with regard to product safety, and inform Bosch Sensortec without delay of all security relevant incidents.

5.3 Application examples and hints

With respect to any examples or hints given herein, any typical values stated herein and/or any information regarding the application of the device, Bosch Sensortec hereby disclaims any and all warranties and liabilities of any kind, including without limitation warranties of non-infringement of intellectual property rights or copyrights of any third party. The information given in this document shall in no event be regarded as a guarantee of conditions or characteristics. They are provided for illustrative purposes only and no evaluation regarding infringement of intellectual property rights or copyrights, performance or error has been made.

BST-BMP280-SP001-02 | Version 1.3 | March 2017

[©] Bosch Sensortec GmbH reserves all rights even in the event of industrial property rights. We reserve all rights of disposal such as copying and passing on to third parties. BOSCH and the symbol are registered trademarks of Robert Bosch GmbH, Germany. Note: Specifications within this document are subject to change without notice.



6 Document history and modification

Rev. No	Chapter	Description of modification/changes	Date
1.0		Document creation	May 25th 2012
1.1	1,3	Added label information about new testing site in China	March 27th 2014
1.2	Page 1	Added all TRc	June 7th 2016
1.3	Page 1	Added TRC for 0 273 300 436	March 7, 2017

Bosch Sensortec GmbH Gerhard-Kindler-Strasse 9 72770 Reutlingen / Germany

contact@bosch-sensortec.com www.bosch-sensortec.com

Modifications reserved | Printed in Germany Specifications subject to change without notice Document number: BST-BMP280-SP001-02 Version_1.3_032017

BST-BMP280-SP001-02 | Version 1.3 | March 2017

[©] Bosch Sensortec GmbH reserves all rights even in the event of industrial property rights. We reserve all rights of disposal such as copying and passing on to third parties. BOSCH and the symbol are registered trademarks of Robert Bosch GmbH, Germany. Note: Specifications within this document are subject to change without notice.