

Technical data sheet

Mounting device

Part no.: 50144753

BT 712M-APSET

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For illustration purposes only

Technical data

Basic data

Series	BT 7xx
Contains	1x interconnection cable 5 m Grounding kit for commissioning
Suitable for product group	Contour measurement system
Suitable for	CMS 700i contour measurement system

Connection

Number of connections	1 Piece(s)
Connection 1	
Function	Control of the air flow (Pin 4 = SWIN 1) Rotational speed signal (Pin 5 = SWOUT1) Voltage supply
Type of connection	Cable with connector
Cable length	200 mm
Sheathing material	PUR
Cable color	Black
Number of conductors	5 -wire
Thread size	M12
Type	Male
Material	Metal
No. of pins	5 -pin
Encoding	A-coded

Mechanical data

Standard designation, metal mounting device	Steel, galvanized
Design of mounting device	Air wipe unit with cross-flow fan
Type of fastening, at system	Mounting arms with M8 bore hole
Type of fastening, at device	Pre-mounted with mounting arms
Effective length	1,200 mm
Mounting device material	Steel
Shock absorber	No

Electrical connection

Connection 1

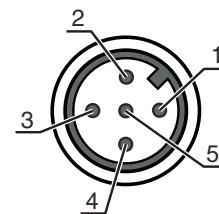
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Classification

Customs tariff number	73182900
ECLASS 5.1.4	27279202
ECLASS 8.0	27279202
ECLASS 9.0	27273701
ECLASS 10.0	27273701
ECLASS 11.0	27273701
ECLASS 12.0	27273701
ECLASS 13.0	27273701
ECLASS 14.0	27273701
ECLASS 15.0	27273701
ECLASS 16.0	27273701
ETIM 5.0	EC002498
ETIM 6.0	EC003015
ETIM 7.0	EC003015
ETIM 8.0	EC003015
ETIM 9.0	EC003015
ETIM 10.0	EC003015

Electrical connection

Pin	Pin assignment	Conductor color
1	+24 V	Red
2	n.c.	-
3	GNDIN	Blue
4	SWIN 1	Yellow
5	SWOUT 1	White



Accessories

Connection technology - Interconnection cables

	Part no.	Designation	Article	Description
	50133892 **	KDS S-M12-5A-M12-5A-P1-050	Interconnection cable	Application: Oil and lubricant resistant Connection 1: Connector, M12, Axial, Female, A-coded, 5 -pin Connection 2: Connector, M12, Axial, Male, A-coded, 5 -pin Shielded: Yes Cable length: 5,000 mm Sheathing material: PUR

** Included in delivery contents

Note



A list with all available accessories can be found on the Leuze website in the Download tab of the article detailed page.