

## Technical data sheet

### Mounting device

Part no.: 50146227

BT 712M-APCXL

#### Contents

- Technical data
- Electrical connection

For illustration purposes only

## Technical data

### Basic data

Series	BT 7xx
Contains	1x Y distribution box
Suitable for product group	Measuring light curtains Switching light curtains
Suitable for	CML700i light curtains CSL 505 light curtains CSL 710 light curtains

### Connection

Number of connections	1 Piece(s)
<b>Connection 1</b>	
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

### 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
ETIM 5.0	EC002498
ETIM 6.0	EC003015
ETIM 7.0	EC003015
ETIM 8.0	EC003015
ETIM 9.0	EC003015

## Electrical connection

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

