

Technical data sheet

Mounting device

Part no.: 50146224

BT 706M-APCXL

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- Electrical connection



For illustration purposes only

Technical data

Basic data

Series	BT 7xx
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)
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
Net weight	4,420 g
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	600 mm
Mounting device material	Steel
Shock absorber	No

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
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

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
UNSPSC 26.08	31242100

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

