

**017B0010****Pressure switch, BCP3**

Regulation range [bar] Pe: 0 - 6, Differential [bar]: 0.7 - 1.4, Reset function: Auto, Pressure connection type: G, Pressure connection size: 1/2, Enclosure rating IP: IP65, Max. Working Pressure [bar]: 16

PRODUCT DETAILS

Gross weight	0.632 Kilogram
Net weight	0.479 Kilogram
Volume	1.736 Liter
EAN	5702423248056
Type	BCP3
Product group	Switches and thermostats
Product Name Description	Pressure switch
Ambient temperature range [°C] [max]	70 °C
Ambient temperature range [°C] [min]	-20 °C
Ambient temperature range [°F] [max]	158 °F
Ambient temperature range [°F] [min]	-4 °F
Approval	CE EAC EMCD LLC CDC EURO-TYSK LVD PED RoHS TYSK TÜV
Burst pressure [bar]	24 bar
CE evaluated	Yes
China RoHS compliance	Out of scope
Contact function	SPDT gold
Contact load type	A
Contact rating	AC15=1 A, 250 V AC1=6 A, 250 V DC13=10 W, 250 V
Contains batteries	No
Differential [bar] [max]	1.4 bar
Differential [bar] [min]	0.7 bar
Differential [psi] [max]	20.3 psi
Differential [psi] [min]	10.2 psi
EEE category	5 small equipment (any external dimension < 50 cm)

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Product Detail | Pressure switch, BCP3

PRODUCT DETAILS

Electrical conn. Male/Female	Female
Electrical connection	DIN-plug
Electrical connection size	Pg 11
Electrical connection standard	EN 175301-803
Electrical spec. standard	EN 60947-4/-5
Enclosure rating IP	IP65
EU RoHS compliance	Yes
EU RoHS exemption clause	No
Fluid Group	1
In scope of WEEE	Yes
Max. test pressure [bar] Pe	17.6 bar
Max. test pressure [psig]	255 psig
Max. Working Pressure [bar]	16 bar
Max. Working Pressure [psig]	230 psig
Packing format	Multi pack
PED category	IV
Pressure connection size	1/2
Pressure connection standard	ISO 228-1
Pressure connection type	G
Pressure Male/Female	Male
Pressure sensing element	Bellows
Product accessories	Switches accessories
Product description	Pressure Switch
Quantity per packing format	9 pc
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
Regulation range [bar] Pe [max]	6 bar
Regulation range [bar] Pe [min]	0 bar
Regulation range [psig] Pe [max]	87.02 psig
Regulation range [psig] Pe [min]	0 psig
Reset function	Auto
SCIP dossier no.	d816ace9-0e65-4ca2- ba00-75f95267a102
SCIP dossier product name	BCP
Serviceable	No

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Accessories

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