

Brake Pressure Switch

MOTOMETER



Our MOTOMETER Brake Pressure Switch

Brake pressure switches are essential components in vehicles and machinery. They respond when a predefined pressure is exceeded by either opening or closing a contact. Our MOTOMETER brake pressure switches are versatile and available in various configurations.

They can be operated in both 12-volt and 24-volt electrical systems and have switching points ranging from 0.5 bar to 9 bar, depending on the model.

Technical Details

Design variants

679 001 xxxx opens when the pressure is exceeded

679 011 xxxx opens when the pressure is exceeded

Available only mass-free

679 002 xxxx closes when the pressure is exceeded

679 012 xxxx closes when the pressure is exceeded

679 016 xxxx closes when the pressure is exceeded

None of the listed products exactly covers your needs?

In addition to our standard models, we also offer customized solutions tailored to your specific needs. Simply contact us with your requirements, and we will promptly get in touch with you to provide personalized offers and advice.

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Our different Brake Pressure Switches - **Opener**

Switch Point	Thread	Max. Switching Capacity (non-inductive)	Max. continuous pressure range	Identical in construction to	Drawing	Art. Nr.
0,5 +0,1/-0,2 bar	M12 x 1,5	30 W	10 bar	A 001 545 79 14	Drawing	679 011 1009
2,7 +/-0,2 bar	M12 x 1,5	30 W	10 bar	A 002 545 97 14	Drawing	679 011 1013
4,0 +/-0,2 bar	M12 x 1,5	30 W	10 bar	A 000 545 47 14	Drawing	679 011 1002
5,0 +/-0,2 bar	M12 x 1,5	30 W	10 bar		Drawing	679 001 1001
5,5 +/-0,2 bar	M12 x 1,5	30 W	10 bar	A 000 545 54 14	Drawing	679 011 1003
5,7 +0,3 bar	M12 x 1,5	30 W	10 bar	A 000 545 47 14	Drawing	679 011 1005
6,3 +/-0,2 bar	M12 x 1,5	30 W	10 bar	A 001 545 16 14	Drawing	679 011 1006
6,7 +/-0,2 bar	M12 x 1,5	30 W	10 bar	A 002 545 39 14	Drawing	679 011 1011
6,9 +/-0,2 bar	M12 x 1,5	30 W	10 bar	A 004 545 63 14	Drawing	679 011 1016

Our different Brake Pressure Switches - **Shutter**

Switch Point	Thread	Max. Switching Capacity (non-inductive)	Max. continuous pressure range	Identical in construction to	Drawing	Art. Nr.
0,5 +/-0,2 bar	M12 x 1,5	30 W	10 bar	A 002 545 50 14	Drawing	679 012 1010
1,0 +/-0,2 bar	M12 x 1,5	30 W	10 bar	A 001 545 41 14	Drawing	679 012 1005
1,8 +/-0,2 bar	M12 x 1,5	30 W	15 bar	A 002 545 45 14	Drawing	679 016 1001
2,5 +/-0,2 bar	M12 x 1,5	30 W	10 bar	A 001 545 57 14	Drawing	679 012 1004
4,0 +/-0,2 bar	M12 x 1,5	30 W	10 bar	A 000 545 91 14	Drawing	679 012 1003
6,0 +/-0,2 bar	M12 x 1,5	30 W	10 bar	A 001 545 99 14	Drawing	679 002 1007

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