

PRESSURE SWITCHES TYPICAL CIRCUIT CONNECTION

圧カスイッチ代表的接続方法

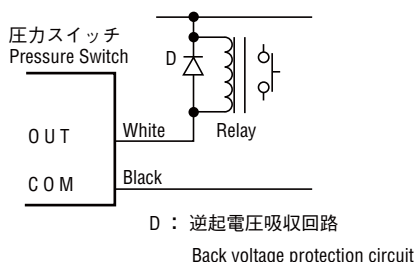
■代表的接続方法 TYPICAL CIRCUIT CONNECTION

● 小型リレー、ソレノイドへの接続

実用上、24 V で 1 W クラスまで制御できます。必ず、逆起電圧吸収回路を入れてください。

Connection with a small size relay or a solenoid

Practically the switch can directly drive a small size, 1 W class, relay or a similar wattage solenoid at 24 V. Back voltage protection must be prepared.

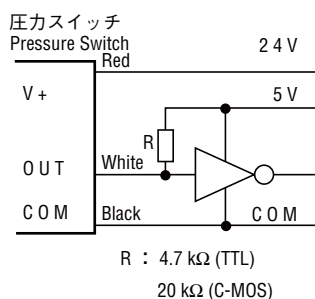


● TTL、CMOS への接続

オープンコレクタですので、プルアップ抵抗が必要です。

Connection with TTL or CMOS

Due to the employment of the open collector configuration, a pull-up resistor is required.

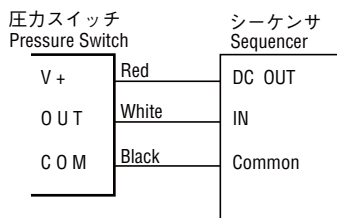


● シーケンサへの接続

無接点入力端子へは直結できます。シーケンサのセンサ用電源も使えます。

Connection with a sequence controller

The switch output can be directly connected to the non-contact input terminal of the sequence controller. The switch can make use of the sensor power supply from the sequence controller.

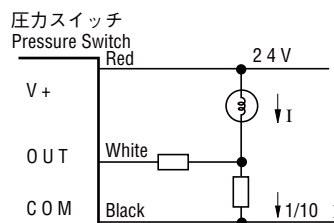


● 負荷電流

ランプ負荷などの場合、ON 時に過大電流が流れる場合がありますので、対策が必要です。

Load current

A lamp load or like that may cause excessive current flow and requires the proper preventive measure.



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