

Pressostato digitale Serie SWMN-SWMS

Istruzioni d'uso e manutenzione



CAMOZZI
Automation



Prodotto importato in Italia da Camozzi

Cod. Mat. - Doc. 5000003248 Vers.03

Il pressostato chiude un circuito elettrico quando la pressione misurata supera un determinato valore impostabile (modelli SWMS NO/NC e SWMN PN/PP/NN/NP) oppure fornisce una tensione proporzionale alla pressione misurata (modelli SWMN AV/AP).

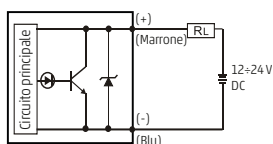
Connessioni

CAVO		CONNETTORE M8	SIGNIFICATO
Marrone	1		12÷24 V DC
Blu	3		0V
Nero	4		- Uscita (per modelli SWMN PN/PP/NN/NP e AV/AP) - Non usato (per modelli SWMS NO/NC)

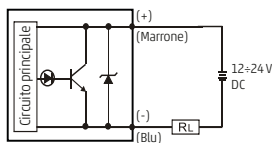
Schemi di collegamento

MODELLI SWMS NO/NC

INGRESSO PNP

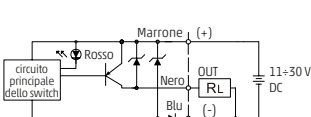


INGRESSO NPN

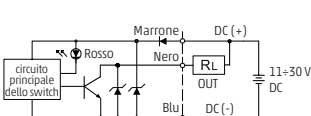


MODELLI SWMN PN/PP/NN/NP

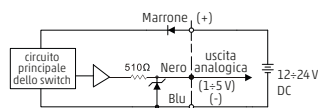
USCITA PNP



USCITA NPN



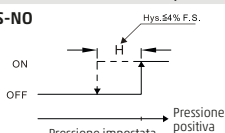
MODELLI SWMN AV/AP



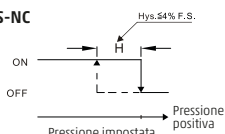
Tipo di uscita

MODELLI SWMS NO/NC

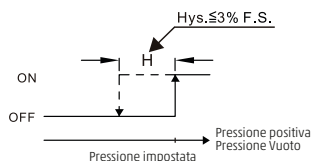
SWMS-NO



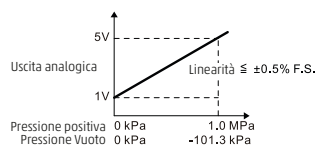
SWMS-NC



MODELLI SWMN PN/PP/NN/NP

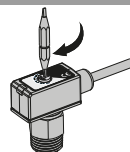


MODELLI SWMN AV/AP



Impostazione della pressione (non richiesta per modelli AV/AP)

- La pressione di "ON" si regola attraverso il trimmer. Ruotarlo in senso orario per aumentare il valore del setpoint (o diminuire il setpoint per il vuoto). Ruotarlo in senso antiorario per diminuire il valore del setpoint (o aumentare il setpoint per il vuoto).
- Usare un cacciavite di dimensione idonea per impostare il trimmer. Ruotare lentamente il cacciavite durante le regolazioni. Per evitare danneggiamenti al trimmer, NON forzarlo quando arriva a fine corsa.



Series SWMN-SWMS digital pressure switch

Use and maintenance instructions



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Automation



Product imported in Italy from Camozzi

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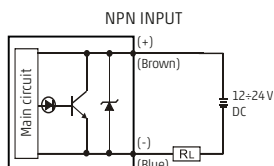
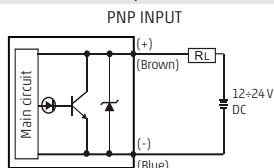
The pressure switch close an electrical circuit when the measured pressure exceeds an adjustable value (SWMS NO/NC and SWMN PN/PP/NN/NP models) or provide a voltage proportional to the measured pressure (SWMN AV/AP models).

Connections

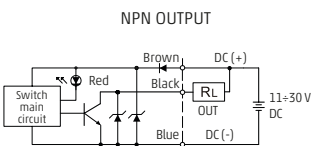
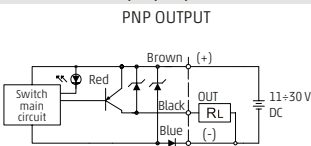
CABLE		M8 CONNECTOR	MEANINGS
Brown	1		12÷24 V DC
Blue	3		0V
Black	4		- Output (SWMN PN/PP/NN/NP and AV/AP models) - Not used (SWMS NO/NC models)

Circuit wiring diagram

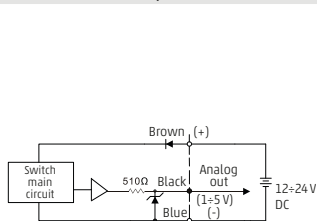
SWMS NO/NC MODELS



SWMN PN/PP/NN/NP MODELS

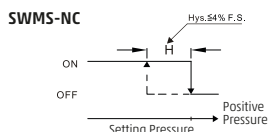
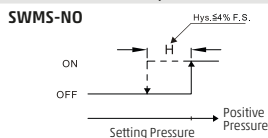


SWMN AV/AP MODELS

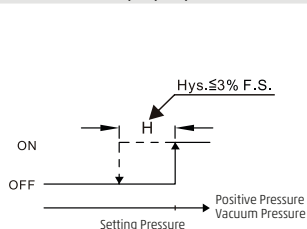


Output type

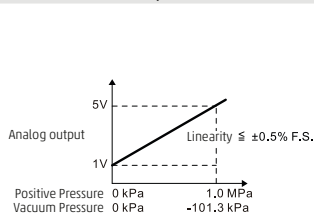
SWMS NO/NC MODELS



SWMN PN/PP/NN/NP MODELS



SWMN AV/AP MODELS



Pressure adjustment (not required for AV/AP models)

- Use the Pressure setting trimmer to set "ON" pressure. Rotate clockwise to increase pressure setpoint (or to decrease vacuum setpoint). Rotate counter-clockwise to decrease pressure setpoint (or to increase vacuum setpoint).
- Use appropriate size screwdriver for the setting trimmers. Gently turn the screwdriver to make adjustments. To prevent damage to the Pressure setting trimmer, DO NOT force the trimmer when it comes to a stop.

