

SIEMENS

Building Technologies

SIGMACONTROL
Multiple control module
SPF 5200



SIGMACONTROL Multiple control module SPF 5200

- Control of alerting equipment or local plant facilities by means of SIGMALOOP
- Up to eight contacts can be individually activated

Application and mechanical construction

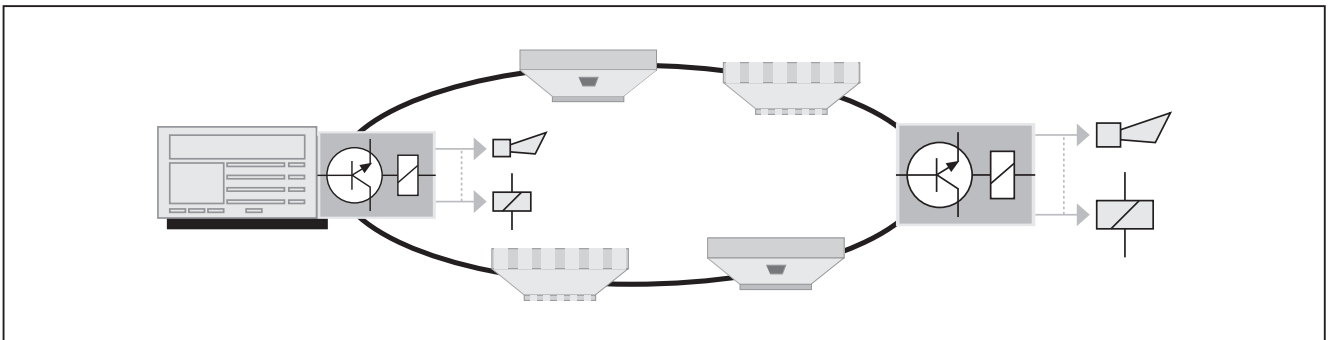
The control module SPF 5200 serves the purpose of selective activation of alerting equipment or local plant facilities (air-conditioning systems and machinery, etc.). The activation function can be freely programmed and assigned to any activation criteria.

The control module SPF 5200 is used mainly for central control tasks and for minimizing the wiring complexity.

Eight changeover contacts can be connected either floating or non-floating.

The control module can be accommodated in the space provided for optional equipment in the control and indicating panel or at a decentralized location in commercially available junction boxes.

The control module is a SIGMALOOP user and uses one loop address. The function and power supply are monitored constantly. Equipped with micro-processor. Integrated isolating elements ensure unrestricted function in the event of short circuit on the detector bus.



Technical Data

Operating voltage	12 V to 28 V
Current consumption at 12 V/28 V per relay	6 mA / 14 mA
Switching voltage, min./max.	12 V / 30 V
Switched current, min./max	15 mA / 1 A
Total switched current/SPF 5200	5 A
Relay contact	Changeover contact
Number of A/R relays	8
Activation mode	Static
Protection class	Depending on housing
Weight	0.170 kg
Dimensions in mm (L x W x H)	117 x 117 x 20
Permitted ambient temperature	-25 °C to +70 °C

Ordering information

SIGMACONTROL Multiple control module SPF 5200	S24218-F008-A1
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Accessories

Housing for decentralized installation (e.g. Spelsberg, IP66)	TK 1313 125-405
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