



p0008707

Compatible with NM... damper actuators

Application

The auxiliary switch units SN1 and SN2 are designed to fit damper actuators from the NM range and are intended for the signalling of end positions or for performing switching functions at any angular position.

Mode of operation

A driver disk is positively attached to the spindle clamp so that there is a direct link between its position and the microswitch operating cams.

The switching points can be set anywhere in the range from 0 to 10 by means of a dial. The switch position can be read off at any time.

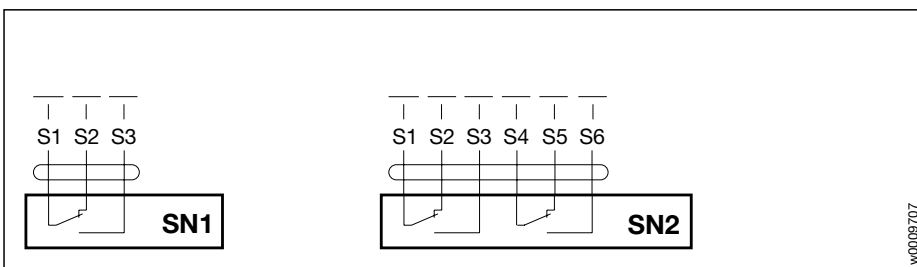
Installation

The auxiliary switch units plug directly on to the spindle clamp of the NM... damper actuators. The guide slots between the housing and the switch unit ensure proper location. The unit is secured to the motor housing with a prefitted screw.

Note

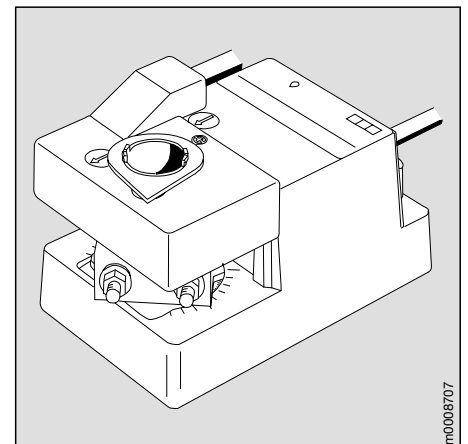
Instructions for fitting and setting the switches will be found on page 10.

Wiring diagram



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Technical data	SN1	SN2
Number of switches	1×SPDT	2×SPDT
Switching capacity	6 A (2.5 A) AC 250 V	
Connecting cable	1 m, 3×0.75 mm ²	1 m, 6×0.75 mm ²
Switching point	Adjustable over full actuator rotation 0...10 Pre-setting by scale possible	
Protection class	II (all-insulated)	
Degree of protection	IP 54	
Ambient temperature range	-30... +50 °C	
Non-operating temperature	-40... +80 °C	
Humidity test	to EN 60335-1	
Weight	125 g	175 g



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