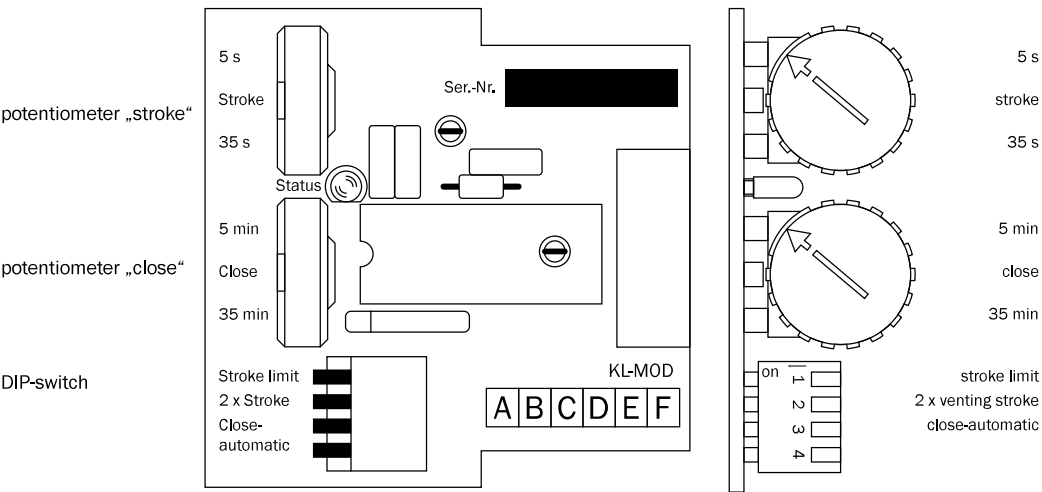


Order designation: Comfort-venting module KL-MOD



Short description

The comfort venting module KL-MOD is an expansion module for our smoke and heat ventilation control units (2A-1-1, 5A-1-1, 10A-4-1, 20A-4-1, 15A-1-1 24 V/36 V, 30A(20A)-2-1 24 V/36 V, 60A(40A)-4-1 24 V/36 V, 75A(50A)-5-1 24 V/36 V and the modular technic MC and MC60 in 24 V/36 V). If the module is plugged additional ventilation functions can be used.

Operation

Stroke limit

The stroke limit is activated by the pressing the DIP switch “Stroke limit” to the position “ON”. In the Setup of the smoke and heat ventilation control the ventilation operation must be set in “continuous”. By pressing the ventilation button in the “Open” direction the ventilation motor is only controlled during the time setting in the “stroke” direction, resulting in the limitation of the opening width. The opening time setting is 5 – 35 seconds (potentiometer “stroke”) By pressing the DIP-switch “2 x Stroke” the opening time setting is controlled twice. But this requires also that the ventilation button is pressed twice.

“Close”-automatic

The “Close”-automatic is activated by pressing the DIP switch to the position “ON”. After a pre-set tie period the ventilation motor is automatically returned (rotating potentiometer “Close”). The time setting is 5 – 35 seconds. It starts directly after the last run command.

Installation and selection of plug location

Please observe the documentation for the control unit in the selection of the plug location. Before installation the equipment is disconnected from the power supply. Now both plastic versions must be pressed onto the desired plug location. The module can be slid in now. Check voltage supply and function. If a KL-MOD is applied for several ventilation groups, the setup of the control unit must be adapted. The required information is found in the documentation of the control unit.