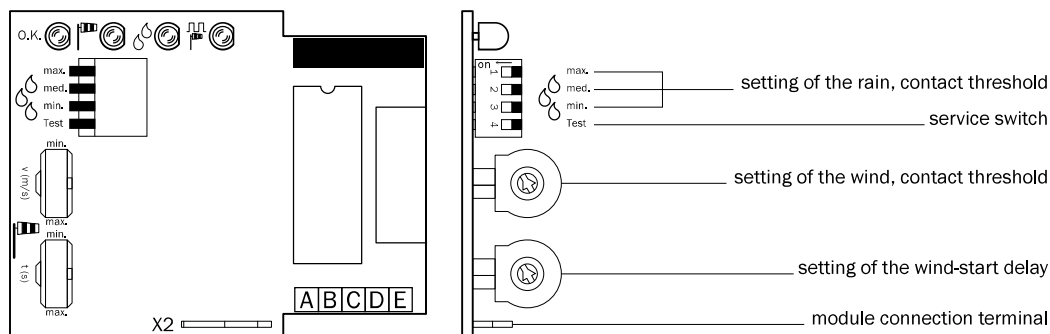






Order designation: **Wind-rain-module WR-MOD 501**

Short description

The wind-rain module WR-MOD 501 is an expansion module for our smoke and heat ventilation control unit (compact and modular units). It can be plugged in to a preferred input at the smoke and heat ventilation control unit. It should be observed that the plug-in and plug-out of the module must be performed in a zero potential condition of the smoke and heat ventilation control unit.

Technical data
LED-indicators

	Operation indicator The operation indicator lights up during operation and goes out in case of an active failure.
	Wind alarm indicator (The wind threshold setting has been exceeded) The wind alarm indicator signals a wind force according to which the ventilation stops functioning.
	Rain signal (current rain)/ fault The rain signal signals the current rain with permanent light, so that the ventilation is prohibited. In case of a failure the rain indicator is flashing.
	Wind-impulse indicator (flashed for each rotation/wind sensor control) The wind-impulse indicator offers a function check of the wind wheel.

DIP-switch

4 DIP-switches are available:

1. "max." high sensitivity of rain signal
2. "med." medium sensitivity of rain signal
3. "min." low sensitivity of rain signal
4. "test" Current signals of external WRF 501 are ignored.
A current wind and/or rain alarm is reset.

Accessories

standing unit for WRF/RS	→chapter 11,4, page 421, "Standing Unit WRF/RS"
wall unit Duo for WRF/RS	→chapter 11,4, page 423, "Wall Unit Duo for WRF/RS"
wall unit Solo for WRF/RS	→chapter 11,4, page 422, "Wall Unit Solo for WRF/RS"
rain sensor RS 301	→chapter 11,4, page 415, "Rain Sensor RS 301"
wind-rain sensor for WRF 501	→chapter 11,4, page 419, "Wind-Rain Sensor for WRF 501/C"