VRS / REM / WRS



Performance features

- Suitable for connecting to all D+H SHEV and ventilation control panels
- Also available with radio signal (REM 801-RC)
- Flexible installation
- Integrated wind signal emitter (optional)

We reserve the right to make changes.
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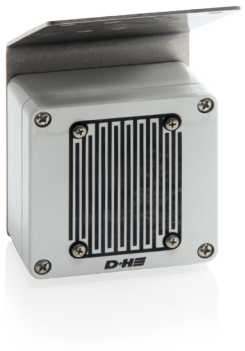
Type	Art. No.	Description	Technical data
VRS 10	30.300.90	**Rain detector**	



- For rain monitoring of ventilation flaps in conjunction with 24 V DC SHEV and ventilation control panels
- Rain signal is stored for approx. 2 minutes (rain hold time)
- Rain sensor in compact design, 24 V DC
- Heated sensor area

Supply	24 V DC / 0.05 A
Type of protection	IP 65
Temperature range	-20 °C ... +60 °C
Housing	Polycarbonate
Colour	Grey (~ RAL 7035)
W x H x D	50 x 70 x 66 mm
Weight	0.40 kg

Type	Art. No.	Description	Technical data
REM 42	30.301.00	**Rain detector**	



- For rain monitoring of ventilation flaps in conjunction with 24 V DC drives and D+H control panels
- Rain signal is stored for approx. 2 minutes (rain hold time)
- Heated sensor area

Supply	24 V DC / 0.2 A
Type of protection	IP 65
Temperature range	-20 °C ... +60 °C
Housing	Polycarbonate
Colour	Grey (~ RAL 7035)
W x H x D	85 x 150 x 110 mm
Weight	0.50 kg

Type	Art. No.	Description	Technical data
REM 801-RC	30.302.20	**Wireless rain detector**	



- Presence monitoring in wireless operation
- Signal output via radio or switching contact
- Integrated test function for controlling the reception quality
- Rain signal is stored for approx. 5 minutes (rain hold time)
- Heated sensor area (not possible in battery operation)

Input voltage	24 V DC
Type of protection	IP 33
Temperature range	-20 °C ... +60 °C
Transmitter range	Max. 100 m free field
Radio frequency	868.3 MHz / FSK
Housing	Polycarbonate
Colour	Grey (~ RAL 7035)
W x H x D	80 x 82 x 55 mm
Weight	0.50 kg

Type	Art. No.	Description
REM 230	30.300.20	**Rain detector**



- For rain monitoring of ventilation flaps in conjunction with 230 V AC drives
- Rain signal is stored for approx. 2 minutes (rain hold time)
- Switching contact: Changeover contact 230 V AC, max. 5 A
- Heated sensor area

Technical data	
Supply	230 V AC / 50 Hz / 5 VA
Type of protection	IP 65
Temperature range	-20 °C ... +60 °C
Housing	Polycarbonate
Colour	Grey (~ RAL 7035)
W x H x D	85 x 150 x 120 mm
Weight	1.30 kg

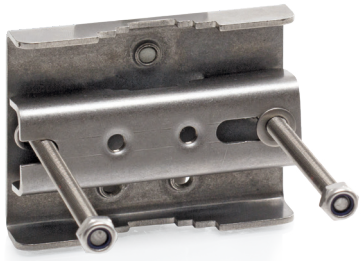
Type	Art. No.	Description
WRS-S	70.602.17	**Wind rain sensor**



- Wind switching threshold via DIP switch configurable from 1 m/s to 30 m/s
- Rain signal is stored for approx. 5 minutes (rain hold time)
- Signal retention time of the wind signal for approx. 10 minutes
- Heated sensor area
- Incl. mast and wall mounting

Technical data	
Input voltage	24 V DC
Type of protection	IP 44
Temperature range	-30 °C ... +50 °C
Housing	Plastic
W x H x D	96 x 77 x 118 mm
Weight	0.18 kg

Type	Art. No.	Description
AMB	70.600.05	**Antenna mast mounting**



- Suitable for installation to an antenna mast for diameters of 42 to 60 mm

Technical data	
Colour	Silver
Weight	0.35 kg

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