

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)

Туре	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) 	Supply	24 V DC / 0.05 A
			Type of protection	IP 65
			Temperature range	-20 °C +60 °C
			Housing	Polycarbonate
			Colour	Grey (~ RAL 7035)
			WxHxD	50 x 70 x 66 mm
		» Rain sensor in compact design, 24 V DC	Weight	0.40 kg
		» Heated sensor area		

Туре	Art. No.	Description	Technical data	
REM 42	30.301.00	Rain detector		
		» For rain monitoring of ventilation flaps in	Supply	24 V DC / 0.2 A
			Type of protection	IP 65
		conjunction with 24 V DC drives and D+H control panels	Temperature range	-20 °C +60 °C
		parieis	Housing	Polycarbonate
	39	» Rain signal is stored for approx. 2 minutes (rain hold time)	Colour	Grey (~ RAL 7035)
			WxHxD	85 x 150 x 110 mm
		» Heated sensor area	Weight	0.50 kg
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		 Rain signal is stored for approx. 2 minutes (rain hold time) Heated sensor area 	Colour	Grey (~ RAL 7035)
			WxHxD	85 x 150 x 110 mm
			Weight	0.50 kg
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Type	Art. No.	Description	Technical data	
REM 801-RC	30.302.20	Wireless rain detector		
			Input voltage	24 V DC
		» Presence monitoring in wireless operation	Type of protection	IP 33
		» Signal output via radio or switching contact	Temperature range	-20 °C +60 °C
		 Integrated test function for controlling the reception quality 	Transmitter range	Max. 100 m free field
			Radio frequency	868.3 MHz / FSK
			Housing	Polycarbonate
		 » Rain signal is stored for approx. 5 minutes (rain hold time) » Heated sensor area (not possible in battery operation) 	Colour	Grey (~ RAL 7035)
			WxHxD	80 x 82 x 55 mm
	2 0		Weight	0.50 kg
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Sensor systems Weather sensors



Туре	Art. No.	Description	Technical data	
WRS-S	70.602.17	Wind rain sensor		
			Input voltage	24 V DC
		» Wind switching threshold via DIP switch	Type of protection	IP 44
		configurable from 1 m/s to 30 m/s	Temperature range	-30 °C +50 °C
)	» Rain signal is stored for approx. 5 minutes	Housing	Plastic
		(rain hold time)	WxHxD	96 x 77 x 118 mm
C. Tomas de		» Signal retention time of the wind signal for	Weight	0.18 kg
		approx. 10 minutes		
		» Heated sensor area		
		» Incl. mast and wall mounting		

Туре	Art. No.	Description	Technical data	
AMB	70.600.05	Antenna mast mounting		
			Colour	Silver
		» Suitable for installation to an antenna mast for diameters of 42 to 60 mm	Weight	0.35 kg



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