

Combined Wind Transmitter

Compact wind transmitter construction for simple instrument mounting.

Wind vane, cup star and housing consist partially of fibre glass reinforced, housing brackets and mast boring of stainless steel and aluminium.

Specification

Part number: 4.3329.00.510

Wind speed

Measuring range	1 ... 40 m/s 1 reed contact, 2 magnets
Resolution	typ. 2.3 Hz / m/s
Output	Potential-free pulses
Output load	max. 10 W, max. 0.5 A, max. 42 V DC

Wind direction

Measuring range	10 ... 350 °
Output	Potentiometer 0 ... 1 kΩ 20 ° dead-zone in North

Temperature

Meas. element	NTC, 10 kΩ
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General

Ambient temp.	-25 ... +60 °C, ice-free
Electr. connection	15 m cable, LiYCY 6x 0.25 mm²
Mounting	onto mast tube Ø 30 mm
Protection	IP 54
Dimension	Ø 330 x 418 mm
Weight	1 kg
Mounting	Ø 31 x 26 mm

Versions

As per 4.3329.00.510, but:

Product number 4.3329.00.000

General

Power supply	from display unit
Ambient temp.	-30 ... +60 °C
Electr. connection	20 m cable with plug
Mounting	auf Mastrohr Ø 30 mm
Dimension	Ø 200 x 450 mm
Weight	1 kg

Accessories

No accessories are available for this product.

