

WIND

Small Wind Transmitter

Part number: 4.3515.5x.xxx

Measuring instrument for the direction-independent measurement of the horizontal air flow in the open. The sensor is a small construction with a Reed-contact, which is activated by the revolution of the cup star. The housing is made of synthetic material.



Specification

Part number: 4.3515.5x.xxx

Wind speed	
Measuring range	0.9 ... 40 m/s
Resolution	0.4 m wind run
Accuracy	±0.5 m/s or ±5 % of meas. value
Data output digital	
Frequency	100 Hz @ 40 m/s
Output type	reed - contact
Contact load	10 W, max. 42 V DC, max. 0.4 A
General	
Ambient temp.	-25 ... +60 °C, ice-free
Electr. connection	3 m LiYY 4 x 0.5 mm ² or 2 x 0.5 mm ²
Mounting	with mounting angle
Protection	IP 54
Dimension	Ø 134 x 175 mm
Survival speed	max. 60 m/s
Weight	0.3 kg
Fixing boring	Ø 35 x 35 mm



Versions

As per 4.3515.5x.xxx, but:

Product number 4.3515.50.000

Operating voltage	
Heating	24 V DC, 24 W
General	
Electr. connection	3 m; LiYY 4 x 0.5 mm ²
Instrument color	white

Product number 4.3515.50.100

Operating voltage	
Heating	24 V DC, 24 W
General	
Electr. connection	3 m; LiYY 4 x 0.5 mm ²
Instrument color	black

Product number 4.3515.51.000

Operating voltage	
Heating	without Heating
General	
Electr. connection	3 m; LiYY 4 x 0.5 mm ²
Instrument color	white

Product number 4.3515.51.100

Operating voltage	
Heating	without heating
General	
Electr. connection	3 m; LiYY 4 x 0.5 mm ²
Instrument color	black

Accessories

No accessories are available for this product.

