

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.

