

## Analogue wind indicator units



### Robust measuring system

In black and white the current wind direction and wind speed are clearly displayed. The data is unambiguously interpretable on the ergonomically well-made scale faces. Robust moving-coil measuring system and metal housings guarantee long-term stability and linearity. Standard housings (Q 144 format) permit easy mounting into control panels.

- inner scale of indicator (1476 Q 144N) with 8 main and 8 intermediate wind directions
- good readability of analogues scales
- no individual power supply required

### APPLICATIONS

- measuring stations
- industrial plants
- air fields
- cranes

Professional Line	Analogue wind indicator units
Id-No.	00.14763.000000 Wind direction: N-potentiometer; 3 x 10 V 00.14773.035090 Wind speed: 0...20 mA; linear 00.14773.035210 Wind speed: 0...1 mA; Ri = 2000 Ω 00.14773.035610 Wind speed: 0...4 mA; Ri = 220 Ω
Measuring range	analogue • wind direction (1476): 0...360° analogue • wind speed (1477): 0...35 m/s
Accuracy	wind direction (1476): ± 5° • wind speed (1477): ± 2 % FS
Signal input	00.14763.000000: N-potentiometer • 3 x 10 V 00.14773.035090: 0...20 mA • linear 00.14773.035210: 0...1 mA • Ri - 2000 Ω 00.14773.035610: 0...4 mA • Ri - 220 Ω
Measuring elements	wind direction (1476): 3 coil measuring system; "electric schaft" wind speed (1477): moving coil measuring system
Dimensions	wind direction (1476): 144 x 144 x 130 mm wind speed (1477): 144 x 144 x 90 mm
Housing	standard housing for installation in control panels • white scale • black inscription
Weight	wind direction (1476): 2 kg • wind speed (1477): 1.4 kg
Included in delivery	2 brackets
Connectable to	wind direction: sensors with N-potentiometer • as well as with 3 x 10 V outputs wind speed: sensors with analog output