# ANALOG WIND INDICATOR UNITS

**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 analogous scales

► no individual power supply required

| measuring stations • industrial plants• air fields • cranes

INDUSTRIAL

| Professional Line | Wind Analog-Indicators | |
|---|---|---|
| Parameters: | **Wind direction (1476 Q144N)** | **Wind speed (1477 Q144)** |
| Measuring element:<br>Measuring range:<br>Accuracy:<br>Resolution/ Div. of scale: | three-coil meas. system • „electric shaft"<br>0...360° • analog<br>± 5°<br>≤ 10° • 10° | moving-coil measuring system<br>0...35 m/s • analog<br>± 2 % FS<br>≤ 1 m/s • 1 m/s |
| Range of application/<br>Connectable to: | sensors with N-potentiometer e. g.<br>(1453 S2N) • (14512 HG4N) as well as<br>with 3 x 10 V output •<br>(14566) • (14565) | sensors with analog output e. g.<br>(1457 S2) • (1467 G4..) • (14575 24V) •<br>(14576 24V) • (14512 G4..) • (1453 S2) •<br>(no „I"–varieties) |
| Dimensions/ Weight: | 144 x 144 x 130 mm • 2 kg | 144 x 144 x 90 mm • 1.4 kg |
| Housing: | standard housing for installation in control panels • white scale • black inscription | |
| Included in delivery: | 2 brackets | |

| Versions: | | Parameters | Input signal |
|---|---|---|---|
| **00.14763.000 000** | **(1476 Q144N)** | Wind direction | N-potentiometer • 3 x 10 V |
| **00.14773.035 090** | **(1477 Q144)** | Wind speed | 0...20 mA • linear |
| **00.14773.035 210** | **(1477 Q144)** | Wind speed | 0...1 mA • $R_i$ = 2000 Ω |
| **00.14773.035 610** | **(1477 Q144)** | Wind speed | 0...4 mA • $R_i$ = 220 Ω |