

## WIND

### Wind Direction Transmitter Compact

**Part number: 4.3129.60.x00**

Measuring transmitter for the measurement of the horizontal wind direction with serial output signal. The wind vane consists of fibre-glass reinforced, the housing is made of anodised aluminium and plastic.

The instrument has a threaded pin PG 21 with 2 nuts for mounting.



### Specification

**Part number: 4.3129.60.x00**

#### Wind direction

Measuring range	0 ... 360 °
Resolution	2.5 °
Accuracy	±5 °

#### Data output digital

Output type	8-bit serial synchron
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#### Operating voltage

Electronic	3.3 ... 30 V DC
Current consumption	< 1 mA
Heating	24 V AC/DC, max 20 W

#### General

Ambient temp.	-50 ... +70 °C
Protection	IP 55

### Versions

As per 4.3129.60.x00, but:

**Product number 4.3129.60.700**

#### General

Electr. connection	7 - pole plug
Dimension	Ø 330 x 270 mm






Weight	0.4 kg
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**Product number 4.3129.60.000**

**General**

Electr. connection	12 m cable LiYCY 6 x 0.25 mm <sup>2</sup>
Dimension	Ø 330 x 220 mm
Weight	1.1 kg

## Accessories

Product	Product name	Brief description
	Traverse compact for wall mounting 4.3171.2x.000	For storefront mounting of a measuring value transmitter.  <b>General</b> Material Aluminium
	Traverse for Wind Transmitters Compact 4.3171.3x.000	For mounting the wind transmitter and wind direction transmitter jointly onto a mast.  <b>Material</b> Traverse aluminium (AlMgSi0.5) Gripping clamb stainless steel  <b>General</b> Sensor distance horizontal 0.8 m Weight 0.35 kg Fixing boring hole Ø 29 mm
	Traverse short for Wind Transmitters Compact 4.3171.4x.000	For mounting one wind transmitter or wind direction transmitter at a mast.  <b>Material</b> Traverse aluminium (AlMgSi0.5) Gripping clamb stainless steel  <b>General</b> Sensor distance horizontal 0.4 m Weight 0.3 kg Fixing boring hole Ø 29 mm





**Holder compact  
506347**

The holder serves for the mounting of a wind transmitter, Compact-type, onto an instrument carrier or mast.

**General**

Mounting	for mast tubes Ø 35 ... 50 mm
Material	stainless steel (V2A)
Dimension	80 x 150 mm
Weight	0.35 kg
Fixing boring	hole Ø 32.5 mm

