

WIND

Wind Direction Transmitter Compact

Part number: 4.3129.00.712

Measuring transmitter for the measurement of the horizontal wind direction with Potentiometer-output. 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: 4.3129.00.712

Wind direction	
Measuring range	0 ... 360 °
Resolution	0.5 °
Accuracy	±2 °
Data output analog	
Wind direction	0 ... 2 k
Operating voltage	
Electronic	0 ... 24 V DC max. load 1 mA
Heating	24 V AC/DC, max 20 W
General	
Ambient temp.	-40 ... +70 °C
Electr. connection	7 - pole plug
Protection	IP 55
Dimension	Ø 330 x 270 mm
Weight	0.4 kg

Versions





As per 4.3129.00.712, but:

Product number 4.3129.10.712

Operating voltage

Heating	without heating
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Accessories

Product	Product name	Brief description
	Traverse compact for wall mounting 4.3171.2x.000	For storefront mounting of a measuring value transmitter. General Material Aluminium
	Traverse for Wind Transmitters Compact 4.3171.3x.000	For mounting the wind transmitter and wind direction transmitter jointly onto a mast. Material Traverse aluminium (AlMgSi0.5) Gripping clamb stainless steel General 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. Material Traverse aluminium (AlMgSi0.5) Gripping clamb stainless steel General 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

