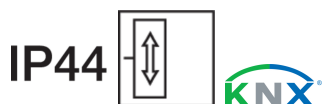




TG053A



## Weather station KNX GPS

### Technical properties

#### Architecture

Fixing mode	surface-mounting
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#### Functions

Precipitation (Yes/No)	1 bit
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#### Controls and indicators

Button / push-button	with programming button
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#### Connectivity

Signal output	No
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#### Voltage

Auxiliary voltage	12...40 V AC/DC
Operating voltage over bus	21...32 V DC

#### Electric current

Rated current (heating incl.)	80 mA
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#### Dimensions

Dimensions (LLxwwxhh)	77x96 x118mm
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#### Measurement

Speed measurement range	0 / 35 m/s
Measuring range, wind speed	0...35 m/s
Measuring range, wind strengths	0...35 Bft

#### Lighting control

Brightness measurement range	0 / 150000 Lux
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#### LED control

LED	with red programming LED
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#### Installation, mounting

Installation mode	with pipe clamp for mast fixing
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#### Connection

Bus coupling unit	with integral bus coupling unit
Bus connection	bus connection via connecting terminal

#### Settings

Supported configuration modes	system
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Time	with automatic summer/winter time change-over
<b>Equipment</b>	
Number of binary inputs	0
<b>Use</b>	
Differentiation characteristic 3 - Sales	with integral bus coupling unit
<b>Safety</b>	
Protection index IP	IP44
REACH conform	Yes
RoHS conform	Yes
<b>Use conditions</b>	
Operating temperature	-30...50 °C
<b>temperatur</b>	
Temperature measuring range, linear	-30...80 °C
<b>Identification</b>	
Main design line	KNX
<b>Instructions</b>	
Information text	Ensure correct orientation and free-standing installation.