



KNX Weather station GPS

TG053A

Architecture

Type of product	analogic multifunction
Fixing mode	surface-mounting

Functions

- Measuring of precipitation, temperature, wind, brightness
- with 8 logical AND- and OR-logic functions

Controls and indicators

- Facade control
- with programming button

Connectivity

- with logic gates for linking the limiting value results
- with blocking modules for filtering input objects depending on blocking objects

Voltage

Operating voltage over bus	21 32 V DC
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Detection

- with wind, precipitation, twilight, temperature and brightness sensor

Dimensions

Dimensions (LLxwxh)	77x96 x118mm
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Lighting control

Brightness measuring range	0 150 klx
Brightness measurement range	0/150000 Lux

LED control

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- with red programming LED
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Installation, mounting

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- for wall and mast assembly
 - with pipe clamp for mast fixing
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Connection

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- with integral bus coupling unit
 - with plug-in terminals for power supply
 - bus connection via connecting terminal
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Settings

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- delay times and hysteresis adjustable
 - with automatic summer/winter time change-over
 - Calendar timer
 - Week timer
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Equipment

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- with heater element for winter operation
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Use

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- with integral bus coupling unit
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Safety

Protection index IP	IP44
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Use conditions

Operating temperature	-30 50 °C
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Identification

Main design line	KNX
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Instructions

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- Ensure correct orientation and free-standing installation.
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