



TG053A

**IP44**



**Weather station KNX GPS**

**Technical properties**

**Architecture**

Fixing mode surface-mounting

**Functions**

Precipitation (Yes/No) 1 bit

**Connectivity**

Signal output No

**Voltage**

Auxiliary voltage 12...40 V AC/DC

Operating voltage over bus 21...32 V DC

**Electric current**

Rated current (heating incl.) 80 mA

**Dimensions**

Dimensions (LLxwxh) 77x96 x118mm

**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

**Installation, mounting**

Installation mode with pipe clamp for mast fixing

**Connection**

Bus coupling unit with integral bus coupling unit

Bus connection bus connection via connecting terminal

**Settings**

Supported configuration modes system

**Equipment**

Number of binary inputs 0

**Use**

Differentiation characteristic 3 - Sales 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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Temperature measuring range, linear

-30...80 °C

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**Identification**

Main design line

KNX

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**Instructions**

Information text

Ensure correct orientation and free-standing installation.