



TG053A

IP44



Weather station KNX GPS

Technical properties

Architecture

Fixing mode surface-mounting

Functions

Precipitation (Yes/No) 1 bit

Controls and indicators

Button / push-button with programming button

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 (LLxwwxhh) 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

LED control

LED with red programming LED

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

Time

with automatic summer/winter time change-over

Equipment

Number of binary inputs 0

Use

Differentiation characteristic 3 - Sales with integral bus coupling unit

Safety

Protection index IP IP44

REACH conform Yes

RoHS conform Yes

Use conditions

Operating temperature -30...50 °C

temperatur

Temperature measuring range, linear -30...80 °C

Identification

Main design line KNX

Instructions

Information text Ensure correct orientation and free-standing installation.