

Wind Speed Meter TUMI 30 DAE



TGA-6
transmitter



TUMI-30-DAE
Meter

- meteorologic stations, ships, tug boats,
- tanks, towers, power stations,
- oil crafts, seaports, airports, cranes etc.
with 1 to 4 adjustable relay alarms

Wind Speed Meter TUMI 30 DAE



TGA-6



TUMI-30-DAE

TECHNICAL DATA:

TRANSMITTER:

Type:	: TGA-6
Measurement range	: 0 to 60 m/s
Starting speed	: 0.7 m/s
Accuracy FS	: +0.2 m/s or + - 2 %
Operating temp.	: -40...+60 ° C
Ball bearing	: stainless St,
Dimensions	: ø170 * 300 mm.

OPTIONS:

Transmitter heating	: TGA-6-L (3 W max.)
Cable TGA-6 (instrumentation)	: 2*0,5 mm ² + shield
Cable TGA-6-L (instrumentation)	: 3*0,5 mm ² + shield

DISPLAY UNIT:

Type	: TUMI 30 DAE
Range	: 0...30 m/s
Accuracy	: +0.2 m/s or + - 2 %
Operating temp.	: 0...+60 ° C
Voltage	: 230 VAC, 5 W
Dimensions	: 180*130*75 mm ³ .

OPTIONS:

Voice alarm, pot.adjust.	: -A internal buzzer,
Relay alarm, pot.adjust. 1	: -R 1 pcs. relay
Relay alarm, pot.adjust. 2	: -2R 2 pcs. relay
Relay alarm, pot.adjust. 3	: -3R 3 pcs. relay
Relay alarm, pot.adjust. 4	: -4R 4 pcs. relay
Power options	: 24 VDC, 115 VAC,
Different scales	: km/t, MPH, KNOT,

GUARANTEE:

Suunnittelutoimisto REHN Ky issues a guarantee for the material and workmanship of this product for twelve (12) months from the date of delivery.

Damage due to exceptional operation conditions , careless handling or misapplication will void the guarantee.

Wind Meter and transmitter TUMI 30 DAE, TGA-6

TUMI Wind Meter Order instructions

TUMI can be equipped with several options and measurement scales:

Transmitter TGA-6 (anemometer)

TGA-6 Wind Transmitter, 6 pulse / rev.
TGA-6-L Wind Transmitter, 6 pulse / rev. with heating (24 VDC, 3 W)



TUMI Wind Meter

Scale
-30 0 to 30 m/s (meter size: 65 * 85 mm2.) (factory default)

Scale options:
-40 0 to 40 m/s
-160KMPH 0 to 160 km/h

Type DAE
D For digital pulse transmitter TGA-6 (6 pulses/rev.)
A Analog current output, normally 0 - 1 mA (calibrated for specified scales)
E Case, 125 * 175 * 75 mm3. polycarbonate

DAE equipped with with standard analog meter in case

Power supply:
-24 24 VDC
-115 115 VAC, 50-60 Hz
-230 230 VAC, 50 Hz (default)

Alarm options:
-AR1 One adjustable alarm, A=buzzer, R= relay (Buzzer is parallel with first relay)
-AR2 Two adjustable alarm, A=buzzer, R= relay (Buzzer is parallel with first relay)
-AR3 Tree adjustable alarm, A=buzzer, R= relay (Buzzer is parallel with first relay)
-AR4 Four adjustable alarm, A=buzzer, R= relay (Buzzer is parallel with first relay)

For example: TUMI-30-DAE-230-AR2-TGA-6

Wind meter TUMI
-30 calibrated 0 to 30 m/s
-DAE case & display meter 65 * 85 mm2.
-230 230 VAC power supply,
-A2R buzzer and two adjustable relay alarms
-TGA-6 transmitter without heating

