

WWS WIND WARNING DEVICE



Attractive price-performance ratio

Alarming in many and various applications - with a particularly attractive price-performance ratio! Our wind warning system comprises the wind speed sensor, the INDUSTRY wind speed sensor, which has been tried and tested worldwide and the indicator type 8537. It ensures continuous monitoring of the wind velocity with advance and primary warnings. Two freely configurable relays provide a high degree of flexibility; on-delay and drop-out delay can be adjusted separately.

- Safety due to immediate detection of malfunctions
- Individual, application-oriented setting of the functional parameters
- Simple and rapid top hat rail mounting
- Clear and concise display of measured values and switching states

APPLICATIONS

- Cranes
- Cable cars
- Port loading facilities
- Traffic meteorology
- Fire departments
- Building services
- Entertainment parks

Professional Line	WWS
Id-No.	00.14787.000000
Measuring range	(14577) Wind speed sensor INDUSTRY: 0.7...50 m/s
Accuracy	(14577) Wind speed sensor INDUSTRY: ± 2 % FS
Relais outputs	(14787) Wind warning device WWS: • max. switching voltage AC: 250 V AC • max. switching current AC: 2 A AC • max. switching voltage DC: 50 V DC • max. switching current DC: 2 A DC
Environmental conditions	permissible ambient temperature: -10...+60 °C • storage and transport: -10...+70 °C
Supply voltage	(14787) Wind warning device WWS: 50...253 V AC • 20...350 V DC (14577) Wind speed sensor INDUSTRY: 24 (20...28) V DC • max. 800 mA • heating • electr. controlled • 18 W
Dimensions	B 33 x H 110 x T 128 mm
Accessories (order separately)	00.08537.000000 Indicator for WWS 32.14567.006000 (14567 U6) Mast adapter 64.59020.960000 Power supply unit for DIN-Rail top hat rail mounting

As of: 24.02.2023