

WWS WIND WARNING DEVICE



Attractive price-perfor-mance ratio

Alarming in many and various applications - with a particularly attractive price-perfor-mance ratio! Our wind warning system comprises the wind warning device, the INDUS-TRY 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 configu-rable 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 lucid display of the measured values and the switching states

APPLICATIONS

- cranes
- solar tracking systems
- cable railways
- harbour loading facilities
- traffic meteorology
- building maintenance units
- fire services
- excavators
- amusement parks
- locks

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: 28.04.2022