



RAIN GAUGE WTB100

Tipping Bucket Rain Gauge with Bounce-Free Reed Contact



TIPPING BUCKET RAIN GAUGE WITH BOUNCE-FREE REED CONTACT



PARAMETERS MEASURED

Rain/precipitation quantity



MEASUREMENT TECHNOLOGY

Tipping bucket with bounce-free reed contact (normally closed)



ARTICLE NUMBER

8353.10



PRODUCT HIGHLIGHTS

Resolution can be switched from 0.2 to 0.5 with reduction ring, connectable to any WS-sensor without precipitation measurement



INTERFACES

Impulse output (reed contact)





Rain gauge WTB100

PRECIPITATION

GENERAL

**TIPPING BUCKET RAIN GAUGE WITH BOUNCE-FREE REED CONTACT.
A 10 METER CABLE IS INCLUDED IN SCOPE OF DELIVERY.**

General	
Dimensions	Ø165mm, height 285mm
Connection type	Open cable ends
Collecting area	200cm ²
Weight	930g
Mounting type	On mast, Ø 60-76mm
Cable length	10 m

Precipitation	
Accuracy	±2%
Resolution	0.2
Maximum intensity	144mm/h

Precipitation (with reduction ring)	
Accuracy	±2%
Resolution	0.5
Maximum intensity	360mm/h