



This instrument uses a tipping-bucket mechanism to produce a contact closure to measure rainfall quantity. This rain gauge is the consumer product not suitable for heavy processing.

Transducer:	tipping-bucket with single contact (magnetic reed)
Orifice area:	200 cm ² (31 inch ²)
<u>Output signal:</u>	<u>contact on/off (impulse)</u>
Measuring range:	0 .. 10 mm/min.
Sensitivity:	0,2 mm
Accuracy:	± 4% (2 mm/min.)
<u>Power supply:</u>	<u>no power required</u>
Leveling:	manual adjustment with bubble level
Operating temperature:	-10 .. +80 °C
External body material:	stainless steel
Base material:	galvanized aluminium alloy
Filter:	removable
Tipping-bucket material:	ABS
Dimensions (LxH):	ø258x380 mm
Weight:	~ 3,5 Kg.

The product is C.E. compliant.

CABLE SPECIFICATIONS

Signal cable type:	shielded
Standard length:	1,5 m

