
Technical data

Measuring range

Detection distance	3-5 m
Detection angle	5-30°
Response time	1s
Layer thickness	
Clear water, clear ice	0.05-30 mm
Snow, sleet	min. 0.05 mm
Resolved states	dry, wet, dry ice, wet ice, snow, sleet

Power supply

Voltage	12V±0,3V DC
Current	2.6 A
Connector type	3-pin Binder 768

RS232 interface

Baud rate	57600 baud
Data bits	8
Stop bit	1
Parity bits	None
Connector type	LTW 9-pin D-sub

Environmental data

Operating temperature	-30°C - +40°C
Storage temperature	-40°C - +100°C
Waterproof	IP67

Mechanical

Size (w x l x h)	182 x 154 x 82mm
Weight	3.1 kg