

Precipitation Monitor Thies

Indicates the status of precipitation with beginning and end as well as duration of precipitation



Description

The Thies Precipitation Monitor transmits signals to determine the beginning and end of precipitation as well as the duration of the period of precipitation.

Specifications

Charateristic	Description / Value
Measuring value	Status of precipitation
Drop size	≥ 0.2 mm
Switch-on condition	1 ... 15 incidences within 50 seconds
Switch-on /-off delay	none / 25 ... 375 seconds
Operating range	
Ambient temperature	-30 ... 60°C
Electrical data	
Electrical supply	12 - 28 VDC/ 50 mA 1,2 A @ 24 VDC
Relais	S72100H: HZ Modus A S72110H: HZ Modus C
General	
Mounting	Mounting on mast tube Ø 34 ... 50 mm
Dimension	38 x 125 x 136 mm (height x width x length)
Weight	0.4 kg
Protection	IP 65
Manufacturer	Thies

Sensor connection diagram

