Tamb-Si

External Temperature Sensor for Si-RS485TC-2T-v

Sensor type:	Pt1000 1/3 class B
Temperature range:	-40...+85°C
Sensor housing:	INOX steel tube, 6 mm diameter, 50 mm length
Cable:	3 m LiYC11Y, 4 x AWG 26, black, weather and uv-resistant
Connector:	Binder connector series 712
Protection:	IP67
Pin assignment:	Pin 1 – Pt1000 Pin 2 – Pt1000 Pin 3 – cable shield, isolated to INOX steel tube



Mounting Advices

In case of outdoor installation avoid direct rain and sun contact on INOX steel tube.
Probably use sun respectively rain protection.

Security Advice

The installation and assembly of electrical equipment may only be performed by a skilled electrician.
The sensor must not be used in any relation with equipment that supports, directly or indirectly, human health or life or with applications that can result in danger for people, animals or real value.