

SENSORS

OVER VOLTAGE PROTECTION



Overvoltage protection for temperature sensors. We recommend installing this overvoltage protection to the collector sensors in order to avoid damage caused by lightning.

Model	Code	Price €
SP1	020-18011010	20.63

INDOOR TEMPERATURE SENSOR



For installation on planar surfaces

Model	Code	Price €
FRP11	020-15500300	29.06

CLAMP ON PIPE SENSOR



PVC cable for surface mounting on tubes. Includes pipe clip. Temperature range -10...+80°C

Model	Code	Price €
FRP21	020-15500540	29.06

OUTDOOR TEMPERATURE SENSOR



The FAP13 is used for measuring the outdoor temperature with a platinum measuring element. The FAP13 is placed in a weather resistant housing with outstanding design and is designed for mounting outdoors. Cable glands for the sensor cables at the bottom of the housing allow easy installation.

Model	Code	Price €
FAP13	020-15500810	37.50

SOLAR CELL



The solar cell CS10 is used for measurement of the current solar irradiation intensity. Depending on the controller, the sensor can also be used for additional plausibility control or direct control. The connection cable can be extended to up to 100 m.

Model	Code	Price €
CS10	020-15100320	75.00

HEAT CONDUCTIVE PASTE



For installation of sensors (as flatscrew or pipe sensor) into the immersion sleeves, the heat conductive paste has to be used for a good heat transfer.

Model	Code	Price €
HCP	020-28000010	2.00

T22



T-piece sensor 22 mm with FKP 5,5 temperature sensor and TH30 immersion sleeve

Model	Code	Price €
T22	020-15500580	37.50