

SHO100

Outdoor



SHO100

The SHO100 is an active sensor, which measures relative humidity (% RH) and converts the measurement into an electric current 4 ... 20 mA or a voltage level of 0 ... 10 Vdc. The SHO series is intended for outdoor humidity measurement.

Models with -T also include temperature measurement through use of a passive thermistor output suitable for connection to the appropriate controller system type.

Specifications

Output	Selectable, 4 ... 20 mA, 0 ... 10 Vdc
Range	0 ... 95% RH
Accuracy	±2%
Supply	24 Vac/15 ... 36 Vdc

Part number	Model number	Description	System
006902361	SHO100	Outdoor Humidity Sensor	All (% RH only)
006902371	SHO100-T	Outdoor Humidity + Temperature	TAC I/NET TAC Vista TAC Xenta
006902401	SHO101-T5	Outdoor Humidity + Temperature	Andover Continuum TAC Vista TAC Xenta