

# WebSensor

## Applications and characteristics:

- Measure various parameters with Daxi, IQIO, Hero Web Sensor devices



## Technical characteristics

WebSensor Combo	WebSensor HT	WebSensor T	Sensor	DS18B20, mounted to the PCB
			Measured temperature range	-55°C - +125°C
			Measurement accuracy from -10° to +85°C	± 0,5°C
			Measurement accuracy from -55° to +125°C	± 2°C
	WebSensor HT	WebSensor T	Sensor	HIH-5031, mounted to the PCB
			Measured humidity range	0 - 100%
			Measurement accuracy	± 3%
			Input No. 1 type	Contact digital input - reed switch
			Input No. 2 type	Leakage digital input - flooding sensor

Version	Temperature measurement	Humidity measurement	Contact, Leakage digital inputs	Catalogue number
WebSensor T	✓			WS-0001-0004-00
WebSensor T - 3-wire sensor 1m	✓			WS-0001-0104-00
WebSensor T - 3-wire sensor 5m	✓			WS-0011-0104-00
WebSensor T - 3-wire sensor 10m	✓			WS-0081-0104-00
WebSensor T - RJ12 sensor 1m	✓			WS-0001-0404-00
WebSensor T - RJ12 sensor 5m	✓			WS-0011-0404-00
WebSensor T - RJ12 sensor 10m	✓			WS-0081-0404-00
WebSensor HT	✓	✓		WS-0002-0004-00
WebSensor HT - 3-wire sensor 1m	✓	✓		WS-0003-0104-00
WebSensor HT - 3-wire sensor 5m	✓	✓		WS-0012-0104-00
WebSensor HT - 3-wire sensor 10m	✓	✓		WS-0082-0104-00
WebSensor HT - RJ12 sensor 1m	✓	✓		WS-0003-0404-00
WebSensor HT - RJ12 sensor 5m	✓	✓		WS-0012-0404-00
WebSensor HT - RJ12 sensor 10m	✓	✓		WS-0082-0404-00
WebSensor Combo	✓	✓	✓	WS-0008-0004-00
WebSensor Combo - 3-wire sensor 1m	✓	✓	✓	WS-0009-0104-00
WebSensor Combo - 3-wire sensor 5m	✓	✓	✓	WS-0018-0104-00
WebSensor Combo - 3-wire sensor 10m	✓	✓	✓	WS-0088-0104-00
WebSensor Combo - RJ12 sensor 1m	✓	✓	✓	WS-0009-0404-00
WebSensor Combo - RJ12 sensor 5m	✓	✓	✓	WS-0018-0404-00
WebSensor Combo - RJ12 sensor 10m	✓	✓	✓	WS-0088-0404-00
WebSensor Combo + SZH-03 + KMS-23	✓	✓	additional flooding sensor and reed switch	WS-0008-8004-00
WebSensor Combo - 3-wire sensor 1m + SZH-03 + KMS-23	✓	✓	additional flooding sensor and reed switch	WS-0009-8104-00
WebSensor Combo - 3-wire sensor 5m + SZH-03 + KMS-23	✓	✓	additional flooding sensor and reed switch	WS-0018-8104-00
WebSensor Combo - 3-wire sensor 10m + SZH-03 + KMS-23	✓	✓	additional flooding sensor and reed switch	WS-0088-8104-00
WebSensor Combo - RJ12 sensor 1m + SZH-03 + KMS-23	✓	✓	additional flooding sensor and reed switch	WS-0009-8404-00
WebSensor Combo - RJ12 sensor 5m + SZH-03 + KMS-23	✓	✓	additional flooding sensor and reed switch	WS-0018-8404-00
WebSensor Combo - RJ12 sensor 10m + SZH-03 + KMS-23	✓	✓	additional flooding sensor and reed switch	WS-0088-8404-00