

The S 320 local display provides a simple, cost effective solution where information from a single difficult to access sensor is required.

Sensor inputs

1 input for SUTO flow/ dew point sensors

1 input for analog sensor (0 ... 20 mA, 0 ... 10V)



Communication Interfaces

USB port

Other Signals / Features

2 Alarm relay outputs



Technical data S 320

Casing	Size: 118 x 115 x 93 mm Panel size: 92 x 92 Protection class: IP65
Power supply	100 ... 240 VAC, 50-60 Hz, 15 VA
Interface	USB
Alarm output	2 relay, 230 VAC, 3 A
Ambient conditions	0° ... +50°C
Sensor input 1	1 sensor: S 401, S 421, S 430, S 450, S 452, S 220, S 201, S 212, S 215
Sensor input 2	1 analog sensor: pressure sensors, temperature sensor, amps clamp, 0 ... 20 mA, 0 ... 10 V
Accuracy 1)	Dew point: See sensor specs. Flow: See sensor specs. 0-20 mA: 0.01 mA 0-10 V: 0.01 V
Operation temperature	0° ... +50°C
Storage temperature	-20° ... +70°C
Protection	IP65

Order Information

S 320	Power supply	Casing	Description
D500 0320			S 320 base unit, panel version, 1 input for SUTO sensor, 1 analog input.
A1640	A		Power supply 100 ... 240 VAC, 15 VA, 2 relay outputs
A1641	B		Power supply 18 ... 30 VDC, 15 VA, 2 relay outputs
		A	None
A1645		B	Wall mountable casing with 4 cable glands
Accessories			
A553 0104			Sensor cable 5 m, with M12 connector, open wires, AWG24 (0.2 mm ²)
A553 0105			Sensor cable 10 m, with M12 connector, open wires, AWG24 (0.2 mm ²)
A553 0106			Power cable with mains plug, 1.8 m

1) Accuracy of sensor not included