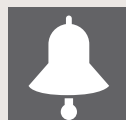
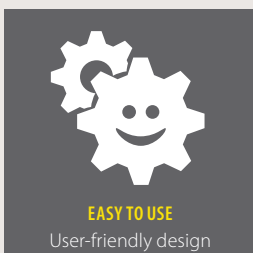


S320 Display



Convenient data reading from difficult-to-access sensors



S320 FEATURES



EASY TO USE
User-friendly design



POWER SUPPLY
Flexible power supply



USB INTERFACE
For configuration with S4C software



EASY INSTALLATION
Wall or panel mountable casing



ALARM
Optional alarm settings



SIGNAL INPUTS
Digital and analog input

S320 OPERATION PRINCIPLE

The S320 local display provides a simple, cost effective solution for applications where information from a single difficult-to-access sensor is required.

S320 TECHNICAL DATA

General Specifications	
Casing	Size: 118 x115 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: S401, S421, S430, S450, S452, S220, S201, S212, S215
Sensor input 2	1 analog sensor: pressure sensors, temperature sensor, 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

1) Accuracy of sensor not included

S320 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



S320 ORDERING

Please use the following tables to assist in placing your order with our sales staff.



Visit our website or e-mail us:
www.suto-itec.com
sales@suto-itec.com

S320 Display			
Order No.	Power supply	Casing	Description
D500 0320			S320 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

