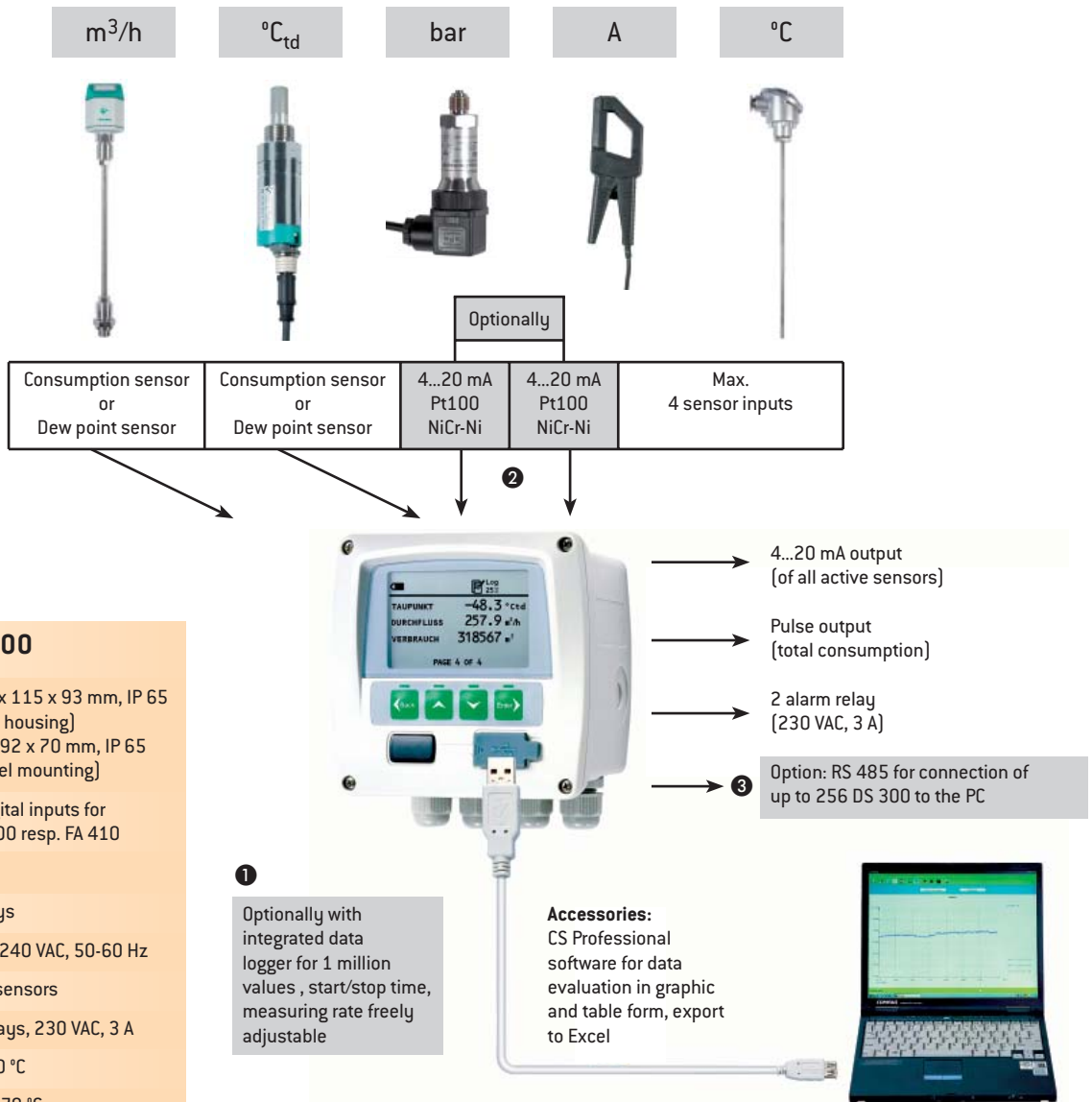




Dew point Pressure Current Temperature

## DS 300 multifunction measuring instrument for all relevant parameters for compressed air



Technical data DS 300	
<b>Dimensions:</b>	118 x 115 x 93 mm, IP 65 (wall housing) 92 x 92 x 70 mm, IP 65 (panel mounting)
<b>Inputs:</b>	2 digital inputs for VA 400 resp. FA 410
<b>Interface:</b>	USB
<b>Keypad:</b>	4 keys
<b>Power supply:</b>	100-240 VAC, 50-60 Hz
<b>Accuracy:</b>	see sensors
<b>Alarm outputs:</b>	2 relays, 230 VAC, 3 A
<b>Operating temp.:</b>	0...50 $^{\circ}C$
<b>Transport temperature:</b>	-20...70 $^{\circ}C$
<b>OPTIONS</b>	
<b>Data logger:</b>	1 million meas. values start/stop time, meas. rate freely adjustable
<b>RS 485 interface:</b>	up to 256 x DS 300 connectable, evaluation at the PC in graph. and table form by means of CS Soft software
<b>2 additional sensor inputs:</b>	for connection of pressure sensors, temperature sensors, clamp-on ammeters, third-party sensors with 4...20 mA

① Optionally with integrated data logger for 1 million values, start/stop time, measuring rate freely adjustable

Description	Order no.
DS 300 multifunction measuring instrument with 2 inputs for consumption and dew point sensors (without sensors)	0500 3000
Option ① Integrated data logger for 1 million measured values	Z500 3001
Option ② 2 additional sensor inputs for connection of pressure sensors, temperature sensors, clamp-on ammeters, third-party sensors 0...10 V, Pt100, Ni-CrNi	Z500 3003
Option ③ RS 485 interface for connection of up to 256 DS 300 instruments	Z500 3002
CS Soft Professional software for data evaluation in graphic and table form including USB cable	0554 7010
CS Soft Professional software RS 485, software for data evaluation in graphic and table form with RS 485/USB adapter and USB cable	0554 7020