



S+S REGELTECHNIK

08.24

# PRESSURE TRANSMITTERS FOR LIQUID AND GASEOUS MEDIA



NEW

SHD 692 LCD

see page 2



NEW

SHD LCD

see page 3

[www.SplusS.de](http://www.SplusS.de)







# NEW INNOVATION

## A WORLD FIRST: THE NEW **LCD-SHD** DISPLAY MODULE

The most innovative LCD-SHD display module on the market - Suitable for all **PREMASGARD SHD/SHD-SD /SHD 692** pressure transmitters from S+S Regeltechnik. This user-friendly display enables the direct display of measured values at the measuring point, minimising signal loss and reducing maintenance costs.

- **Compatibility:** Supports SHD, SHD-SD and SHD 692
- **Direct on-site display:** Displays the pressure directly at the measuring point
- **Simple retrofitting:** Form A angle connector (Hirschmann) enables uncomplicated installation
- **Output signals:** 0...10 V, 4...20 mA and Modbus
- **Freely definable display units:** bar, kPa, psi, mWC, atm and inWC
- **Freely definable display units:** bar, kPa, psi, mWC, atm, inWC
- **Measuring ranges:** 15 pre-programmed and 1 freely programmable measuring range
- **Backlight:** Can be switched on for 0-10 V and Modbus devices



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Quantity discount

**SHD 692 LCD**  
with display

**SHD 692**

**NEW**



starting at  
**558,38 €**



starting at  
**363,38 €**





# PRESSURE MEASURING TRANSDUCER PREMASGARD® SHD / SHD-SD



Display variously adjustable

The **PREMASGARD® SHD** pressure transmitter measures relative pressures in the bar range. It converts the measurand into a standard signal of 0-10 V or 4...20 mA. Process connection is G 1/2" straight external pipe thread.



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Quantity discount



## SHD

max. 0...40 bar relative,  
4...20mA/0-10V, G1/2",  
Steel measuring cell,  
gaseous and liquid media  
pressure transducer

## SHD LCD with display

max. 0...40 bar relative,  
4...20mA/0-10V, G1/2",  
Steel measuring cell,  
gaseous and liquid media  
pressure transducer

## SHD-SD

max. 0...40 bar relative,  
4...20mA/0-10V, G1/2",  
Ceramic measuring cell,  
gaseous and liquid media  
pressure transducer  
Not suitable for ammonia  
and freons



starting at  
**55,00 €**

**NEW**



starting at  
**328,75 €**



starting at  
**51,94 €**





## WIRELESS MODBUS W-MODBUS

Wireless Modbus is a further development of the proven, manufacturer-independent communication protocol for reliable and fast data transmission in building automation. W-Modbus makes it easy to set up a wireless communication network - for greater flexibility and lower installation and maintenance costs.



**FIND OUT MORE**

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Quantity discount

Duct Temperature sensor

**TM65 LCD wModbus**  
with display

**TM65 wModbus**



starting at  
**267,88 €**

• 50 - 400mm

starting at  
**212,05 €**

• 50 - 400mm

Outdoor temperature sensor

**ATM2 LCD wModbus**  
with display

**ATM2 wModbus**



starting at  
**268,25 €**

starting at  
**212,41 €**



# W-Modbus



## REPLACES CONVENTIONAL RTU CABLE

Mean value temperature sensor

**MWTM LCD wModbus**  
with display

**MWTM wModbus**



starting at  
**342,93 €**

starting at  
**287,56 €**

- 0,4m, 3m, 6m

- 0,4m, 3m, 6m

## W-MODBUS TEMPERATURE AND HUMIDITY SENSORS



**THERMASGARD®**  
wModbus

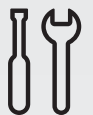


**HYGRASGARD®**  
wModbus

Sleeve sensor with temperature measuring transducer

**HFTM LCD wModbus**  
with display

**HFTM wModbus**



starting at  
**272,53 €**

starting at  
**216,65 €**

Gateway with W-Modbus module

**GW-wMODBUS / GW-wMODBUS PRO**



starting at  
**229,00 €**

Duct Temperature and humidity sensor

**KFTF LCD wModbus**  
with display

**KFTF wModbus**

**AFTF LCD wModbus**  
with display

**AFTF wModbus**



starting at  
**312,06 €**

starting at  
**255,41 €**

starting at  
**314,09 €**

starting at  
**257,43 €**



# CO2 AND AIR QUALITY SENSOR AERASGARD® KLQ/RLQ

VOC CO<sub>2</sub>

RLQ-CO2-W



starting at  
~~398,59 €~~  
154,00 €

SALE



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RLQ-CO2-W LCD



starting at  
~~449,91 €~~  
174,00 €

SALE



Maintenance-free **AERASGARD®** RLQ - CO<sub>2</sub> - W room air quality measuring transducer with active/switching output, automatic calibration (can be deactivated), in an elegant plastic housing with snap-on cover, optionally with/without display, for determining the CO<sub>2</sub> content of the air (0...2000 ppm/0...5000 ppm), the air quality in three VOC sensitivity levels (low/medium/high). The transmitter converts the measured values into a standard signal of 0-10 V or 4...20 mA (switchable).

Duct air quality sensors/  
controllers (VOC)

KLQ-SD-U

starting at  
~~230,80 €~~  
60,00 €

SALE



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## FOR THE BEST AIR QUALITY





# PRESSURE MEASURING TRANSDUCER PREMASGARD®



**11141-U**  
±1000Pa  
Accuracy: ± 10 Pa



special net price

~~157,34€~~

**55,00 €**

**SALE**

Maintenance-free microprocessor-controlled **PREMASGARD®** with Modbus connection, in an impact-resistant plastic housing, for measuring the differential pressure in the air. Incl. connection set ASD-06.

## 11D7-Modbus

±7000Pa  
Accuracy: ± 105 Pa

special net price

**84,50€**

## 11D9-Modbus

±500Pa  
Accuracy: ± 3 Pa

special net price

**84,50€**



Gold price since 2000



# VOLUME FLOW RATE INDICATION PREMASREG®



## 11D1-U/W LCD

±1000Pa  
Accuracy: ± 1,5 %

special net price

~~331,32€~~

**89,00 €**

**SALE**

## 11D5-U/W LCD

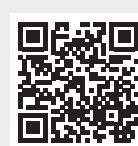
±5000Pa  
Accuracy: ± 1,5 %

special net price

~~331,32€~~

**89,00 €**

**SALE**

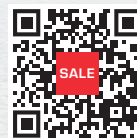


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All prices increase! **S+S** prices remain stable and unbeatable!

The electronic **PREMASREG®** 11Dx - I - U/ W pressure sensor and switch is equipped with measuring functions for volume flow rate, differential pressure and filter monitoring based on pressure measurement in clean air.



## 11D5-I/W LCD

±1000Pa  
Accuracy: ± 1,5 %

special net price

~~331,32€~~

**89,00 €**

**SALE**

## 11D5-I/W LCD

±5000Pa  
Accuracy: ± 1,5 %

special net price

~~331,32€~~

**89,00 €**

**SALE**

S+S always offers a selection of different measuring devices at special offer prices. Inform yourself directly and secure great discounts on selected products. Tested and certified quality at sale prices - **Made in Germany, including a 5-year warranty.**





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