

Distribué par :

**COREMA**

Z.I. ch. de Bernichon  
F-33360 LATRESNE

Tél. : +33 (0)5.56.30.66.12  
Fax : +33 (0)5.56.30.62.24

Mail : [contact@corema.fr](mailto:contact@corema.fr)  
Internet : [www.corema.fr](http://www.corema.fr)



**Pixsys**<sup>®</sup>  
ELECTRONICS

[www.pixsys.net](http://www.pixsys.net)

# STR series Overview



Programmable by RFID /NFC  
No wiring required!



STR551 - Process indicator



STR561 - Strain-gauge indicator



STR571 - Modbus remote display

## Innovation and flexibility

Multilingual interface with full-text menus for intuitive and fast programming

Visualization of process trend or Bar graph

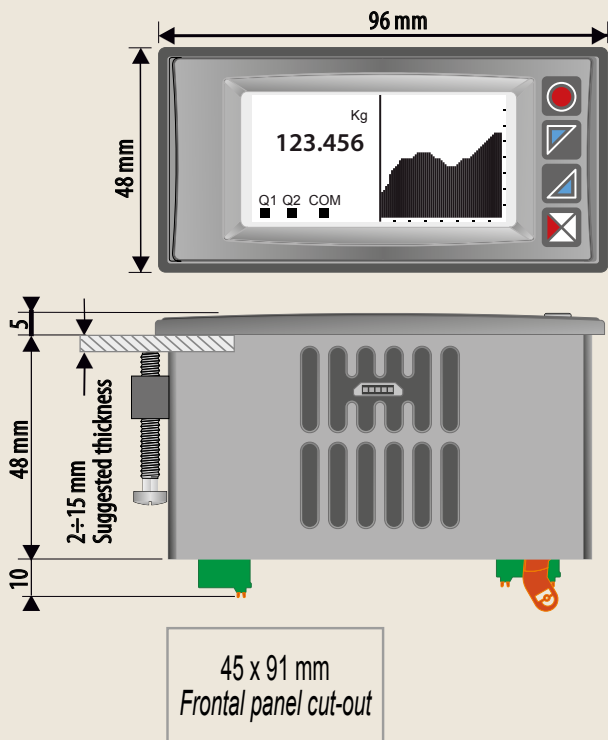
Alarm thresholds and process analogue retransmission

[www.corema.fr](http://www.corema.fr)

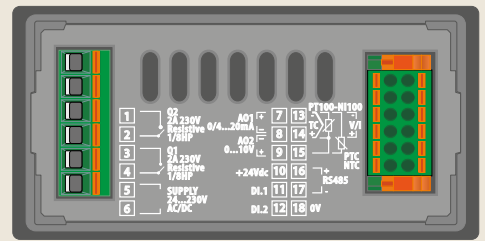
CONTROLE REGULATION MESURE AUTOMATISME

Z.I. chemin de Bernichon - F-33360 LATRESNE - Internet: [www.corema.fr](http://www.corema.fr)  
Tél : +33 (0)5.56.30.66.12 Fax : +33 (0)5.56.30.62.24 e-mail : [contact@corema.fr](mailto:contact@corema.fr)

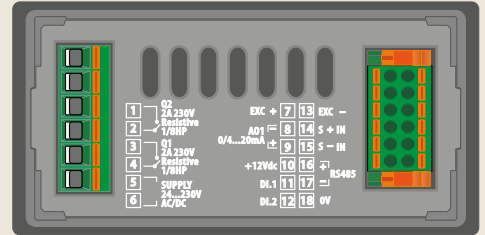
**COREMA**   
BORDEAUX



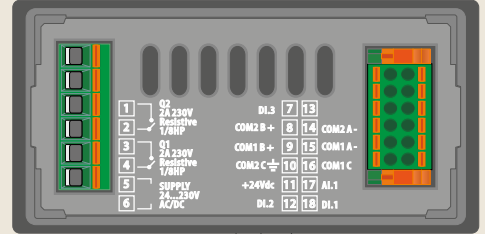
STR551



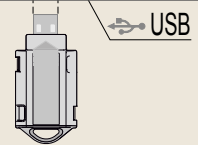
STR561



STR571



Memory Card USB  
(optional)  
Cod. 2100.30.013



## Main features



**STR551**  
PROCESS INDICATOR



**STR561**  
STRAIN-GAUGE INDICATOR



**STR571**  
MODBUS REMOTE DISPLAY

| DIMENSIONS (mm)                    | 96 x 48 x 48                            | 96 x 48 x 48                            | 96 x 48 x 48                            |
|------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|
| POWER SUPPLY                       | 24..230 V AC / DC<br>6 W - Isol. 2500 V | 24..230 V AC / DC<br>6 W - Isol. 2500 V | 24..230 V AC / DC<br>6 W - Isol. 2500 V |
| PROGRAMMABLE ANALOGUE INPUT        | 1                                       | 0                                       | 0                                       |
| STRAIN GAUGE ANALOGUE INPUT (mV/V) | 0                                       | 1                                       | 0                                       |
| DIGITAL INPUT                      | 2                                       | 2                                       | 3                                       |
| RELAY OUTPUTS                      | 2                                       | 2                                       | 2                                       |
| ANALOGUE OUTPUTS (mA/V)            | 2                                       | 2                                       | 0                                       |
| RS485 / MODBUS                     | 1                                       | 1                                       | 2                                       |
| DISPLAY OLED                       | ●                                       | ●                                       | ●                                       |

### SOFTWARE FEATURES

|                                    |   |   |   |
|------------------------------------|---|---|---|
| SUM                                | ● | ● | ○ |
| TOTALIZER                          | ● | ● | ● |
| AUTO CALIBRATE / TARE FUNCTION     | ○ | ● | ○ |
| LATCH-ON FUNCTION                  | ● | ○ | ● |
| ALARMS                             | 2 | 2 | 2 |
| TREND / BAR GRAPH                  | ● | ● | ○ |
| DATA LOGGER                        | ● | ● | ○ |
| ANALOGUE RETRANSMISSION            | ● | ● | ○ |
| LIMIT CONTROLLER (manual reset)    | ● | ● | ○ |
| MODBUS MASTER (8 variables)        | ○ | ○ | ● |
| MODBUS MULTI-MASTER                | ○ | ○ | ● |
| EASY-UP CODES                      | ○ | ● | ○ |
| MEMORY CARD                        | ● | ● | ● |
| LABSOFTVIEW (programming software) | ● | ○ | ○ |