

Project & hardware

Complete all applicable fields. Type into this PDF or print and complete by hand.

Company / customer

Email

Contact name

Phone

01 Indicator housing & power



450 Series - ABS

- ☐ Full housing, 110-240 VAC
- ☐ Full housing, 12-24 VDC + plug pack
- ☐ Panel mount, 12-24 VDC



450 Series - stainless steel

- ☐ Full housing, 110-240 VAC
- ☐ Full housing, 12-24 VDC + plug pack
- ☐ Panel mount, 12-24 VDC

Select the required configuration. List battery or other power needs in the notes on page 3.

02 Expansion modules & connected equipment

SELECT MODULE

- ☐ Ethernet
- ☐ RS-232 / RS-232
- ☐ RS-232 / RS-485
- ☐ RS-485 / RS-485
- ☐ 8 inputs / outputs, I/O 1-8
- ☐ 8 inputs / outputs, I/O 9-16
- ☐ Analog output
- ☐ 4-button input

DEVICE MAKE / MODEL / CONNECTION PURPOSE

Project / application name

Hardware availability, programming scope and pricing are confirmed in the ScaleSensors quotation.

Application requirements

Describe the intended operation. Attach extra pages, process diagrams and sample tickets as needed.

03 Purpose & customer requirements

What needs to be weighed or controlled, and what result should the system achieve?

04 Operating sequence

Explain the steps from start to finish, including decisions, alarms and exceptions. Attach a flowchart if available.

05 Display & operator controls

Information shown / remote display needed

Operator actions, prompts and access needs

06 Data records & access

What should be logged, when, and how should records be accessed: web, USB or both?

07 Printing & printer connection

Ticket / label content and print trigger; attach a sample

Printer model and link: USB, Bluetooth, DB9 / RS-232, etc.

08 Existing installation & use

Application: ☐ Trade ☐ Non-trade ☐ Unsure

Working now? ☐ Yes ☐ No

Current indicator / model

Integration & approval

Complete the remaining requirements and sign off the application details below.

09 Replacement & timing

If replacing an existing system, explain why

Required delivery / commissioning date and lead time

10 Communications & signals

List required protocols, devices and signal details, such as Ethernet, RS-485 or 4-20 mA.

11 Keys, buttons & I/O behavior

Assign a function to each key, F1-F3 button, input and output. Include triggers or interlocks.

12 Wireless control & identification

Describe remote controls, wireless links and identification needs, such as vehicle RFID.

13 Additional requirements

Include battery power, special conditions, constraints or other notes.

14 Application signoff - required

Confirm that the requirements above describe the requested application.

Customer / dealer representative

Signature

Date

ScaleSensors representative

Signature

Date

Return the completed form and supporting files to jmiller@scalesensors.com.