ICON PROCESS CONTROLS Corrosion-Free Instrumentation Equipment™

LevelPro® Package 1

POLYPROCESSING SOLUTIONS, SIMPLIFIED.

- ⊘ **ProScan®3 Radar Level Sensor**
- ⊘ **ShoPro® Display**
- ⊘ **SBF Self-Aligning Bulkhead**
- ⊘ **CablePro® Instrumentation Cable**
- ⊘ **VAC Power Cable**

Part Number: **PP-PS38000-SP-SBF**

Note: The package includes all items listed above.

Icon Process Controls
LevelPro® Package 1

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ICON PROCESS CONTROLS
Corrosion-Free Instrumentation Equipment™

Package Part Number:
PP-PS38000-SP-SBF

ProScan®3 Radar Level Sensor

PP Body

- Bluetooth Connectivity
- 80GHz Frequency
- Not Affected by Vapor | Out gassing
- 4-20mA | RS485 Communication
- 34ft Measuring Range

PP Transducer

2" NPT Connection

LED Display

NEMA 4X Enclosure

Quick Connect

ShoPro® Level Display

- All-in-one | Out of the Box Ready to use
- NEMA 4X Polycarbonate Enclosure
- 4-20mA Output Only

SBF Self-Aligning Bulkhead

- Corrosion Resistant
- Perfect Mate for Plastic Tanks
- Easy to Install

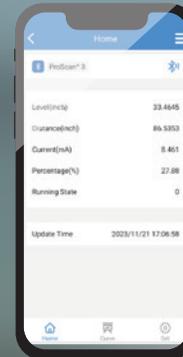**Swivel Movement**

PVC Body

CablePro® Instrumentation Cable

- Corrosion Resistant PVC Jacket, 25ft

VAC Power Cable

- Standard North American Plug, 18AWG , 15ft

Bluetooth

Available on the **App Store**

ANDROID APP ON **Google play**
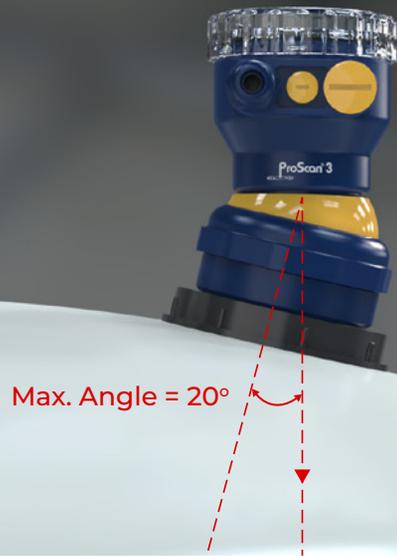
LevelPro®

2-Wire Loop Powered

POLYPROCESSING
SOLUTIONS, SIMPLIFIED.

Benefits

- ✓ Non-Contact
- ✓ Suitable for Any Specific Gravity
- ✓ Not Affected by Foam | Vapor

RoHS Compliant **CE**

Icon Process Controls
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PolyProcessing
SOLUTIONS, SIMPLIFIED.

ICON PROCESS CONTROLS — Corrosion-Free Instrumentation Equipment™

SBF Self-Aligning Bulkhead

Max. Angle = 20°

ClamPro® FPC

ShoPro®
Level Display

ClamPro® FPC
Pipe Clamp

Display Options
(not included in the package)

Part No.: PPTVL-550-1829

TVL Level Display

- Large Bright LED Display
- Corrosion-Free | NEMA 4X Enclosure
- 1 Relay + 4-20mA Output

Part No.: PPTVU-1429

TVU Level Display

- Programmable LED Colors
- Completely Thermoplastic | NEMA 4X
- 2 Relays + 4-20mA outputs

Mounting Options
(not included in the package)

Part No.: PPLB75

LB75
2" Tank Top Mounting Bracket

LB75 Tank Top Mounting Bracket

- Easy Installation
- Corrosion Resistant PVC Material
- 2" NPT Connection

Part No.: PPLB50

LB50
2" Wall Mounting Bracket

LB50 Wall Mounting Bracket

- Heavy Duty Design
- Corrosion Resistant GFPP Material
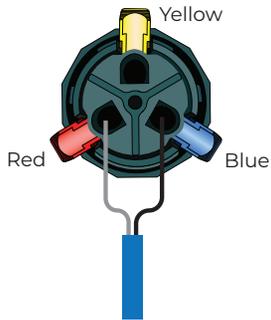- UV Protected for Outdoor Applications

POLYPROCESSING
SOLUTIONS, SIMPLIFIED.

ICON PROCESS CONTROLS — Corrosion-Free Instrumentation Equipment™

ShoPro® Wiring

ShoPro® ICON Corrosion-Free Instrumentation Equipment®

SP100

AL

Level Pro®

dSP SET F ▼ Sht

www.iconprocon.com

Power Output Input

Power Supply

Yellow

Red   Blue

Yellow

Red   Blue

Sensor Input

Yellow

Red + − Blue

⚠ **120VAC**
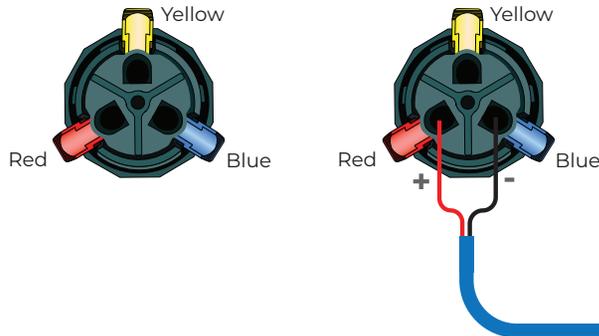
ProScan®3 Wiring

🚫 **No Tools Required**

Rotate display anti-clockwise to access wiring terminals

24VDC   RS485

Red : +ve Terminal
Black : -ve Terminal

ProScan 3

The Future of Non-Contact Level Measurement is Radar Technology!