

# Product Overview

SEAL 26-61

SEAL 26-62

SEAL 26-63

SEAL 26-64

SEAL 26-65

SEAL 26-66

SEAL 26-67



**SEE - BELIEVE™**

**26GHz Radar  
Level Transmitter**

[www.seeautomation.com](http://www.seeautomation.com)

[www.seebelieve.com](http://www.seebelieve.com)

# SEAL 26-61

## Pulse Radar Level Transmitter

SEE - BELIEVE™



|                       |                                        |
|-----------------------|----------------------------------------|
| Application           | Corrosive Liquids                      |
| Measuring Range       | 0~20m                                  |
| Connection Process    | Thread、Flange                          |
| Medium Temperature    | (-40~120) °C                           |
| Process Pressure      | (-0.1~0.3) MPa                         |
| Accuracy              | ±5mm                                   |
| Signal Output         | (4~20) mA HART/RS485 MODBUS            |
| Explosion-Proof Grade | Ex db ia IIC T6 Gb;Ex tb IIIC T80°C Db |
| Protection Grade      | IP68                                   |
| Frequency Range       | 26GHZ                                  |

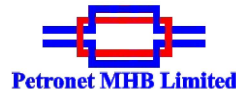
# SEAL 26-61

## Pulse Radar Level Transmitter

SEE - BELIEVE™

| Unit                     | Code | Parameters                                                  |   |                      |
|--------------------------|------|-------------------------------------------------------------|---|----------------------|
| Instrument Type          | P    | Standard                                                    |   |                      |
|                          | I    | Intrinsically Safe                                          |   |                      |
|                          | D    | Flameproof                                                  |   |                      |
|                          | F    | Dust Ignition-proof                                         |   |                      |
| Housing/Protection Grade | L    | Die-Casting Aluminium With Epoxy Coating/IP68               |   |                      |
|                          | G    | Die-Casting Aluminium With Epoxy Coating Dual Chamber /IP67 |   |                      |
|                          | D    | 316L Stainless steel /IP68                                  |   |                      |
| Material                 | 4    | Stainless Steel 304                                         | 6 | Stainless Steel 316L |
|                          | 7    | PTFE                                                        | 8 | PP                   |
|                          | Y    | Special Custom                                              |   |                      |
| Sensor Type              | A    | Rod Type PVDF                                               |   |                      |
|                          | B    | Rod Type PTFE (150mm)                                       |   |                      |
|                          | C    | Rod Type PTFE(200mm)                                        |   |                      |
|                          | D    | Rod Type PTFE(250mm)                                        |   |                      |
| Process Connection       | G    | G 1½A Thread                                                | N | NPT 1½ Thread        |
|                          | A    | Flange DN50                                                 | J | Flange DN65          |
|                          | B    | Flange DN80                                                 | C | Flange DN100         |
|                          | D    | Flange DN150                                                | E | Flange DN200         |
|                          | H    | Flange DN250                                                | Y | Special Custom       |
| Electronic Unit          | 2    | (4 ~ 20)mA 24VDC/HART Two-Wire                              |   |                      |
|                          | 3    | (4 ~ 20)mA 220VAC/Four-Wire (Dual Chamber Housing)          |   |                      |
|                          | 4    | RS485 MODBUS-RTU Communication Protocol /Four-Wire          |   |                      |
|                          | Y    | Special Custom                                              |   |                      |
| Cable Inlet              | M    | M20*1.5                                                     |   |                      |
|                          | N    | NPT1/2                                                      |   |                      |
| Scene Display/Programmed | A    | LCD Without Backlight                                       |   |                      |
|                          | X    | LCD With Backlight                                          |   |                      |
| Range                    | 1    | (0~5) m                                                     | 2 | (0~10) m             |
|                          | 3    | (0~20) m                                                    |   |                      |
| Special Custom           | Y    | Special Custom                                              |   |                      |

## Major Customers:



For any queries:

[support@seeautomation.com](mailto:support@seeautomation.com) | [sales@seeautomation.com](mailto:sales@seeautomation.com)



## See Automation & Engineers

### Our Offices

#### Head Office:

Top Floor, A-8, Priyadarshani Vihar, Delhi, India - 110092  
T: +91-11-22012324/4324 | +91-11-22017985 | M: +91-8178970947  
E: [support@seeautomation.com](mailto:support@seeautomation.com) | [sales@seeautomation.com](mailto:sales@seeautomation.com) |  
W: [www.seeautomation.com](http://www.seeautomation.com)

#### Manufacturing Unit:

G44, Udyog Kunj Industrial Area, UPSIDC, Ghaziabad, India

[www.seeautomation.com](http://www.seeautomation.com)