



# VALVE POSITION INDICATOR

Reliable position feedback to your control room





# Instant position feedback

The Valve Position Indicator helps you to get a clear overview of the position of manual linear valves in the field.



# Benefits

## 1 You can rely on its highly accurate position signal

The mechanical counting mechanism of VPI is based on 20+ years of proven technology. It can be set very accurately so you only receive an open or closed signal once your valve has reached its end position.

## 2 VPI fits all your manual multi turn valves

The body is fixed to your valve with a universal bracket, which can be mounted to any type of multi turn valve within very short installation time. By default VPI is offered with a blind adaptor.

## 3 VPI significantly reduces maintenance costs compared to traditional limit switches

Sensors inside the VPI are well protected against external impact and weather influences. Its durable design ensures a long lifetime and avoids unplanned maintenance.

## 4 Save on your investment costs by reducing your need for actuators

When a reliable valve position signal is your only requirement, you don't need to purchase actuators anymore. VPI helps you to save CAPEX since it requires less purchase, installation and maintenance costs compared to actuators.

## 5 VPI is certified for application in explosion hazardous environments

The VPI is built to perform in environments with high explosion danger. It is Ex-certified and approved for use in Zone 1 classified areas.



# Models

The Netherlocks VPI is the most reliable position indicator for any type of multi turn or gearbox operated valve.



## A-Series

### **The high standard for onshore environments**

A-Series position indicators are made of lightweight, high performance aluminium. They are protected by a solid powder coating.

## S-Series

### **Extremely durable for offshore and other corrosive environments**

The VPI S-series are made of the best quality AISI 316 stainless steel.







## Options

### Visual position indication

Check your valve position while standing next to your valve with the LED indicators. The LEDs clearly indicate which position the VPI signals to the control room.

### Available in 2 sizes:

- > Small for valve spindle diameter < 27 mm
- > Large for valve spindle diameter < 70 mm

### Available with 4 standard switches/sensors

Adapt your VPI according to the specific sensor requirements you may have.

Type	Brand	Model
<b>NAMUR sensor</b>	Pepperl+Fuchs	SC3.5-G-NO
<b>Dry contact switch</b>	Omron	D2VW-01L2A-1M
<b>Safety NAMUR sensor</b>	Pepperl+Fuchs	NJ3-18GK-S1N
<b>Leverless limit switch *</b>	Topworx Go switch	74-1352H-S2

\* For large model only



sales@netherlocks.com



+31 172 471 339

The Netherlocks VPI is based on extensive experience. Using proven technology, thousands of our position indicators are already successfully deployed in the field.

Netherlocks is a premium supplier of industrial valve safety solutions. Our products help creating a safer working environment and are often regarded as an industry standard. Our greatest strength is in providing simple and reliable custom-made solutions.





# Getting started

Let VPI improve your process performance and get your personal offer now.

1. Get your VPI enquiry  
Choose your configuration online  
Contact Netherlocks by:
  - > e-mailing [sales@netherlocks.com](mailto:sales@netherlocks.com)
  - > calling your nearest office
  - > finding your local partner at [netherlocks.com](http://netherlocks.com)
2. Contact your local partner
  - > for a demo
  - > for a pilot project

# Contact us

Find your local Netherlocks partner at [netherlocks.com](http://netherlocks.com)

Contact one of our offices:

Netherlands  
+31 172 471 339

Germany  
+49 6027 40512 0

India  
+91 265 234 11 34

United Arab Emirates  
+971 4 359 19 88

USA  
+1 832 331 6406

Netherlocks Safety Systems  
[sales@netherlocks.com](mailto:sales@netherlocks.com)



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



Reliability matters