



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.



Reliable
signal to
your control
room



In field
notification

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

VPI is an ATEX and IECEx certified product, 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

The VPI A-series are made of high quality, powder coated aluminium. The A-series are fit for operation in any type of onshore environment, from arctic to desert weather conditions.



S-Series

Extremely durable for offshore and other corrosive environments

The VPI S-series are made of the best quality AISI 316 stainless steel. With its extreme durability, the S-series resist even the roughest offshore conditions and all weather types.





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 up to 27 mm
- > Large for valve spindle diameter up to 70 mm

Available with different sensors/switches

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

- > Standard: NAMUR or dry contact switch
- > Advanced: Safety NAMUR or leverless limit switch with increased reliability and durability, including safety function

For a full list of available sensor options and specifications, download the product sheet at www.netherlocks.com.

Alternatively to our intrinsically safe models, VPI is also available in various Ex d versions. For more information, download the product sheet at www.netherlocks.com.



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
Contact Netherlocks by:
 - > e-mailing sales@netherlocks.com
 - > calling your nearest office
 - > finding your local partner at netherlocks.com
2. Contact your local partner
 - > for a demo
 - > for a pilot project



Contact us

Find your local Netherlocks partner at netherlocks.com

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Reliability matters