



A LEVEL HIGHER THE NEW VARIKONT®



Excellent choice

– Market leader since 1958

4 LEDs

– Visible from all angles

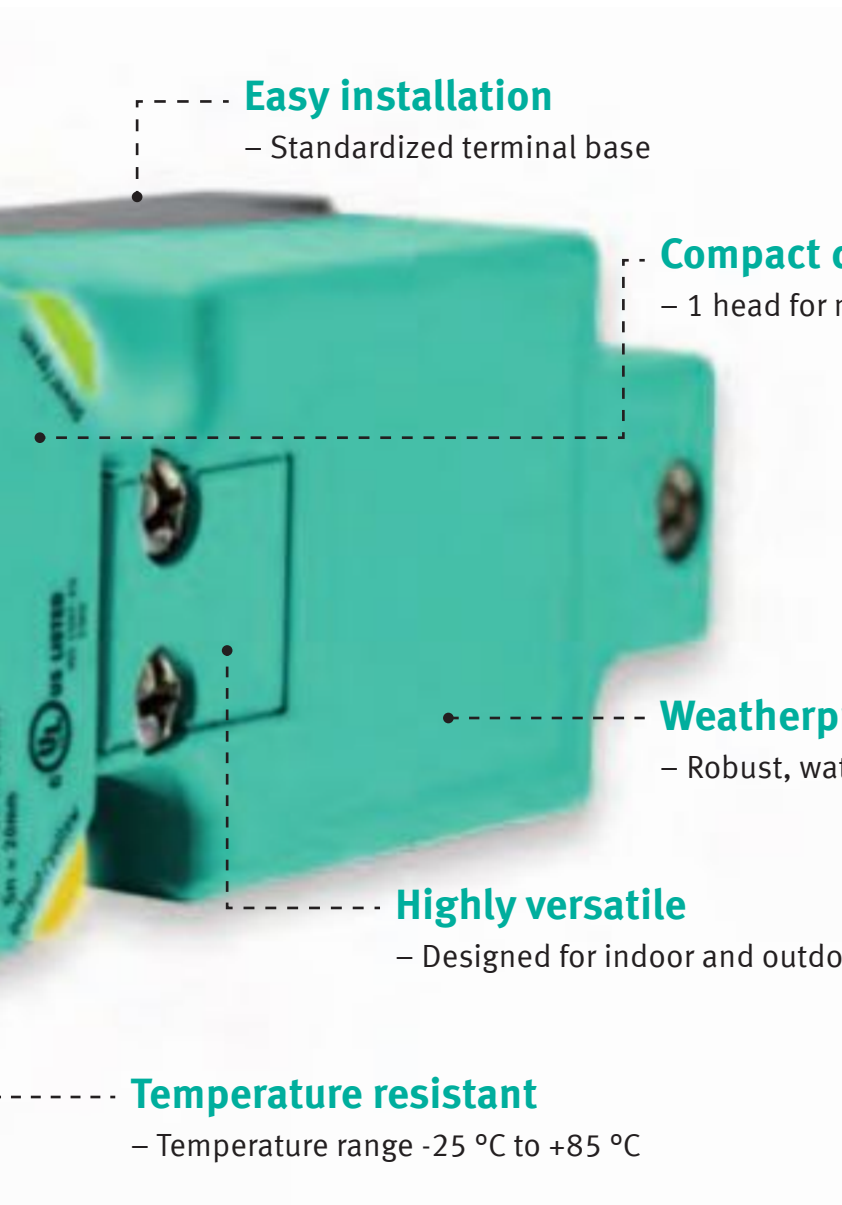
Cosmopolitan

– Now available as R1 version

Superior EMC

– Simplified planning





Easy installation

– Standardized terminal base

Compact dimensions

– 1 head for many operating distances

Weatherproof

– Robust, water proof, UV resistant, IP67/IP69k

Highly versatile

– Designed for indoor and outdoor use

Temperature resistant

– Temperature range -25 °C to +85 °C



Stress-free guarantee
PEPPERL+FUCHS



RAPID PLANNING ...

Stress-free project planning – everything under control with the new VariKont®.

Whether you are aiming to reach new heights with your rollercoaster or planning to open a bakery by the summer – the VariKont® will help you implement your plans in the most efficient way possible.



RAPID INSTALLATION ...

Stress-free installation – The new VariKont®: pushing the boundaries of versatility.

Seamless replacement: simply remove the old switch and insert the new one. It could not be any easier. VariKont® means 100% compatibility.



RAPID MAINTENANCE ...

Stress-free maintenance – A better overview with the new VariKont®.

A new monitoring and control concept. LEDs on the corners indicate the current status and give you overview of machine operations so you can keep everything under control.

The new VariKont® – with 4 LEDs.



VARIKONT PRODUCT OVERVIEW

Designation	NBB20-...	NBB40-...
Sensing Range	20 mm flush	40 mm non-flush
Output functions	pnp/npn NC contact NO contact Antivalent	
Operating voltage	10 V ... 30 V AC/DC versions 10 V ... 253 V (from 4 th quarter 2011)	
Additional series	Reduction factor 1 Mobile equipment series 10 V ... 60 V / e1 approval Sensors with 3G/3D for hazardous areas (Zone 2 / Zone 22) NAMUR sensors for hazardous areas	

Find out more about our range of products using our online product selector.



Mounting brackets:

MHW 01
Modular mounting
bracket

MH 04-2057
Mounting bracket
30 mm adjustment range

MH 04-2681
Mounting bracket
20 mm adjustment range
and rotatable through 360°



Find more accessories in our catalog and online.

FACTORY AUTOMATION – SENSING YOUR NEEDS



Pepperl+Fuchs sets the standard in quality and innovative technology for the world of automation. Our expertise, dedication, and heritage of innovation have driven us to develop the largest and most versatile line of industrial sensor technologies and interface components in the world. With our global presence, reliable service, and flexible production facilities, Pepperl+Fuchs delivers complete solutions for your automation requirements – wherever you need us.

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