

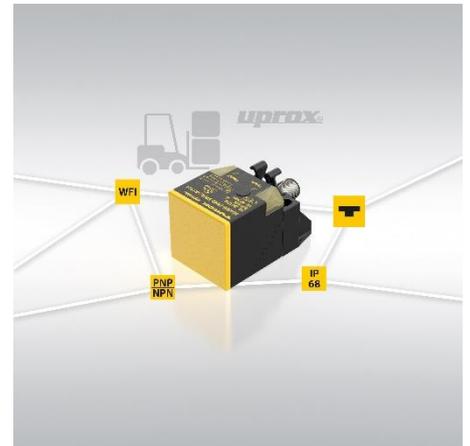
## Factor 1 Sensor for Logistics Applications

Turck adds rectangular version to uprox sensor family for use in the price-sensitive transport and handling sector

Mülheim, December 9, 2021 – Turck is expanding the proven uprox series with the NI40UE-QV40 inductive proximity switch. This is a rectangular Efficiency Line variant that has been optimized with a focus on flexibility, short commissioning times and price-sensitive applications in logistics and material handling tasks. The Factor 1 sensor also detects smaller metal targets very well when approached from the side, as is common in target applications. The NI40UE-QV40 sensor head can be positioned in five directions without tools, saving time and simplifying mechanical installation and increasing its flexibility.

The sensor is magnetic field resistant up to 300 mT and meets the requirements of protection type IP68. With these characteristic values and a temperature resistance of -30 to +85 °C, it meets the most demanding requirements with regard to availability and operational reliability. The NI40UE-QV40 is offered as an NPN and PNP sensor.

PRESS RELEASE 24/21



Turck2421.jpg:

The active face of the NI40UE-QV40 can be positioned in five directions without the use of tools

ADDITIONAL INFORMATION

[https://www.turck.de/en/product-news-2860\\_factor-1-sensor-for-logistics-applications-42511.php](https://www.turck.de/en/product-news-2860_factor-1-sensor-for-logistics-applications-42511.php)

### PRESS CONTACT

Klaus Albers  
Director Marketing Services & Public Relations  
Phone: +49 208 4952-149  
Mail: klaus.albers@turck.com  
Web: www.turck.com/press

### CONTACT

Hans Turck GmbH & Co. KG  
Witzlebenstraße 7  
45472 Mülheim an der Ruhr, Germany  
Mail: more@turck.com  
Web: www.turck.com

Text and image can be downloaded at:  
[www.turck.com/press](http://www.turck.com/press)