******Safety switch system with IO-Link**

# The new safety switch system from Phoenix Contact consists of a contact-free, coded PSRswitch safety switch and the PSRmini safety relay with IO-Link.

# The electronic safety switch is used for reliable safety door and position monitoring in machines and production systems. The switch with M12 connection technology features a compact design and can be mounted on doors and guards making it particularly flexible thanks to the integrated RFID technology. This provides maximum protection against manipulation for a high level of safety. The safety switches are designed for standalone operation, or can be configured in a logical series connection up to PL e in accordance with EN ISO 14119.

# In combination with the new PSRmini PSR MC42 relay, important status information can be transferred to the controller via IO-Link. This provides a cost-effective complete solution with new diagnostic possibilities for the smart factory.

**ENDS**

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