### POWER ON! DATA ON!



wöhner

MOTUS® IO-LINK
The networked
hybrid motor starter

**ALLES MIT SPANNUNG** 

# These are your advantages. At a glance:



#### Space savings

Due to its very narrow design (width: 22.5 mm), the use of the MOTUS® IO-Link saves up to 75% space compared to conventional starter combinations.



#### Lifespan

The combination of robust relay technology and wearfree semiconductor switching gives the MOTUS® IO-Link a product lifespan that is 10 times longer than conventional contactors.



#### Time savings

The significant reduction in wiring requirements during the installation of a MOTUS® IO-Link results in time savings of up to 80% compared to conventional device combinations.

## MOTUS® hybrid motor starter with IO-Link interface



#### Available at any time. Worldwide.

The MOTUS® with IO-Link interface is a new network version in the MOTUS® family and enables continuous communication between the control and field level. Through this interface the control, the parameterization as well as the reading of the messages of the device is managed.

### **4+1** – 4 integrated functions + 1 communication interface



Forward-rotation



Reverse-rotation



Motor protection



**Emergency stop** 



IO-Link communication

Small drives and motors with a power output of up to 3 kW are frequently used in control technology and machine design. In the process, sometimes both rotational directions (forward / reverse) need to be controlled and the drives have to be protected against possible errors. Also, it must be ensured that they can be reliably and safely shut off through an external emergency stop function

(SIL 3 / PL e) in the event of a breakdown. A product which combines these four important requirements into one device is the MOTUS® hybrid motor starter. With the new version, which is equipped with the communication interface IO-Link, a simple and easy to use networking of the devices with the control level is enabled



#### **MOTUS®CrossBoard IO-Link**

Part No. 36130 (3 A) Part No. 36131 (9 A)



#### **MOTUS®30Compact IO-Link**

Part No. 36124 (3 A) Part No. 36127 (9 A)



#### MOTUS® 60 Classic IO-Link

Part No. 36125 (3 A) Part No. 36128 (9 A)



#### **MOTUS®Panel IO-Link**

Part No. 36123 (3 A) Part No. 36126 (9 A)



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Learn more about MOTUS® on our website.

