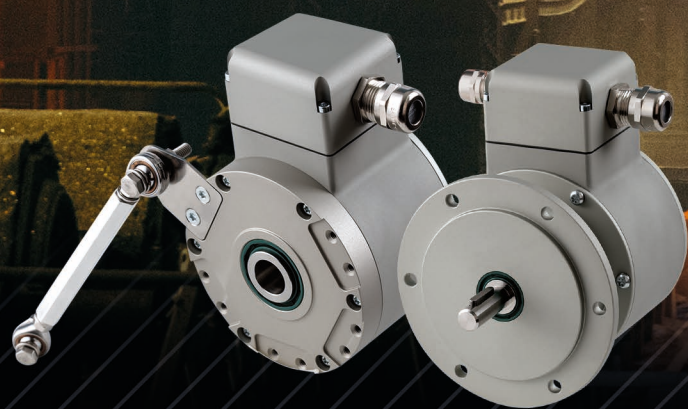


HEAVY DUTY ENCODERS



www.encoderhohner.com/heavy-duty

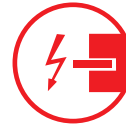


hohner
AUTOMATION



Robust & Accurate Solutions

Hohner encoders for Heavy Industry are designed for maximum robustness and reliability, to ensure best performance even in the toughest conditions, such as extreme temperatures, shocks and vibrations, dust and humidity.



Insulated bearings

Dual set of hybrid bearings with ceramic balls against shaft currents up to 2,5 kV.

High resistant

Robust housings and electronics verified for powerful shocks, vibrations, and extreme temperatures.



High protection

Short-circuit, overvoltage and polarity protection.

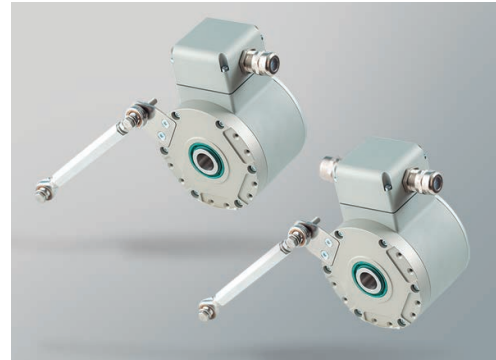
Easy installation

Quick installation with plug-in spring terminals inside the 360° rotatable terminal box.



SERIE 100 - SERIE 100 Duo

- > Resolution up to 5.000 PPR
- > Ø 11 mm solid shaft
- > Protection class IP67
- > Output TTL or HTL / Dual output signals TTL or HTL
- > 5 VDC or 9...30 VDC
- > Cable / M23 connector



SERIE 100H - SERIE 100H Duo

- > Resolution up to 5.000 PPR
- > Ø 12, 16 mm hollow shaft
Ø 17 mm conic shaft
- > Protection class IP67
- > Output TTL or HTL / Dual output signals TTL or HTL
- > 5 VDC or 9...30 VDC
- > Cable / M23 connector