

ABSOLUTE ENCODERS

SINGLETURN AND MULTITURN

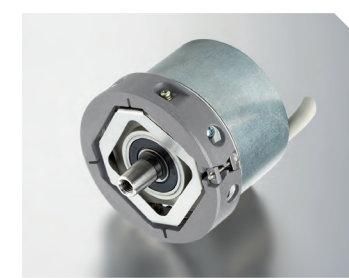
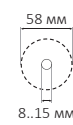
Hohner Automation has a complete range of absolute encoders, singleturn and multiturn, with different interfaces (SSI - BISS - CANOPEN - DEVICENET - PROFIBUS) and different communication protocols.



SERIE SMRS 19 / 59

Singleturn resolution up to 21 bits
Protection class IP54
Tangential cable

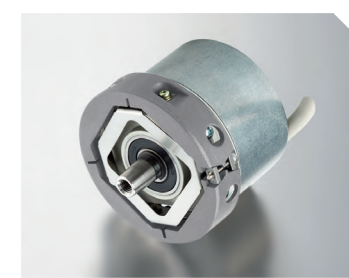
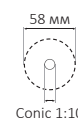
SSI Interface
SSI + Sin/Cos 1 Vss
BISS-C Interface
BISS-C + Sin/Cos 1 Vss



SERIE SMRS 64

Singleturn resolution up to 21 bits
Protection class IP54
Tangential cable

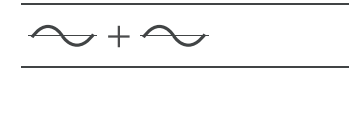
SSI Interface
SSI + Sin/Cos 1 Vss
BISS-C Interface
BISS-C + Sin/Cos 1 Vss



SERIE SMRS 64S

Incremental resolution 2048 SIN/COS
Absolute resolution 1 SIN/COS
Protection class IP54
Tangential cable

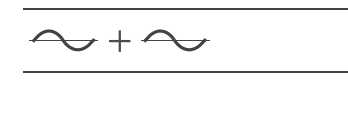
SIN/COS + SIN/COS



SERIE SMRS 59S

Incremental resolution 2048 SIN/COS
Absolute resolution 1 SIN/COS
Protection class IP54
Tangential cable

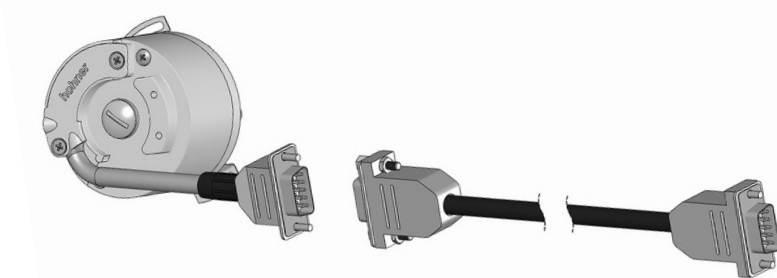
SIN/COS + SIN/COS



CABLE SOLUTIONS

Any cable length available, using extension cable connection accessories. Special shielded cable and pre-assembled cables homologated for different market drives:

Fuji, Control Techniques, Vacon, KEB, Yaskawa, Step, Arkel, ABB, Danfoss, Gefran, Delta, Magnetek, Invertek, Ziehl Abegg...



INCREMENTAL ENCODERS

SHAFT AND HOLLOW SHAFT

We have a vast range of shaft and hollow shaft incremental encoders. HTL, TTL or SIN/COS, adapting our products to your needs.



SERIE 10

≤ 50.000 ppr
IP67 / IP69K
Cable or connector



SERIE 58 / 58S

≤ 50.000 ppr / 2.048, 2.500 ppr
IP67 / IP65
Cable or connector



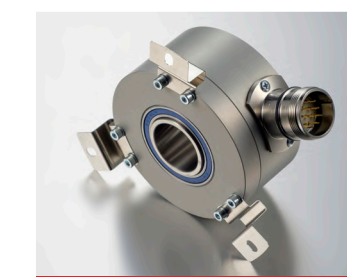
SERIE 59 / 59S

≤ 50.000 ppr / 2.048 ppr
IP67 / IP65
Cable or connector



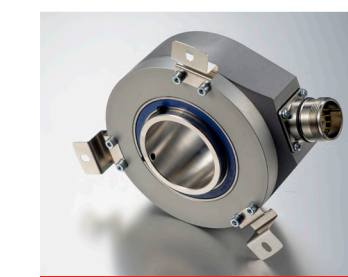
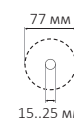
SERIE 64 / 64S

≤ 10.000 ppr / 2.048 ppr
IP54
Cable



SERIE 77

≤ 5.000 ppr
IP65
Cable or connector



SERIE 80

≤ 5.000 ppr
IP65
Cable or connector



ACCESSORIES



We can offer you a complete range of accessories, so that you don't have to adapt your machine to our encoder...this is our job!

- > Expandable flange
- > Flexible couplings
- > Antirotation system
- > Connectors
- > Pre-assembled cables

ENCODERS FOR LIFT

We support customers with high accuracy products as well as high signal quality for drive control.

Our encoders also contribute to the long service life and low maintenance requirements of lifts.

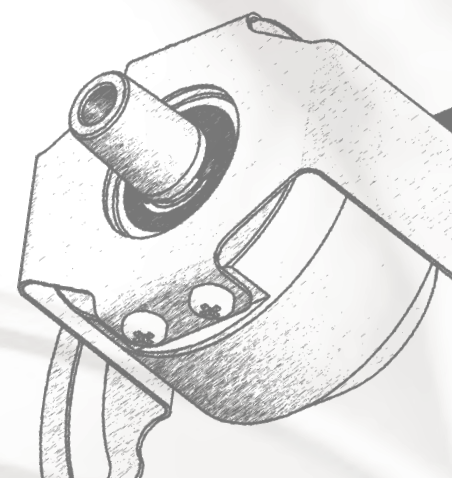
FLEXIBILITY

We offer the possibility to customize the encoder according to the customer needs, even for small series or samples.

Optical, electronic or mechanical design adapted to your applications need.

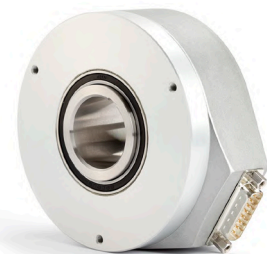
ENGINEERING SERVICES

Our own departments of optics, electronics, mechanics and manufacturing, with specialized engineering, will answer to all your demands, optimizing the cost/benefit and the delivery time.

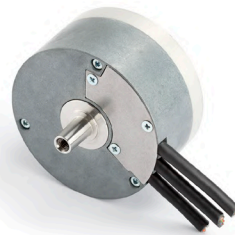


OTIS ENCODERS SPARE PARTS

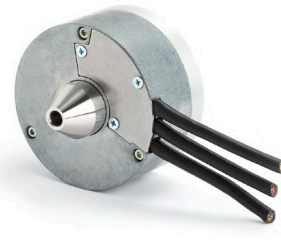
Hohner Automation has developed different generations of products, homologated according to OTIS world-class standards:



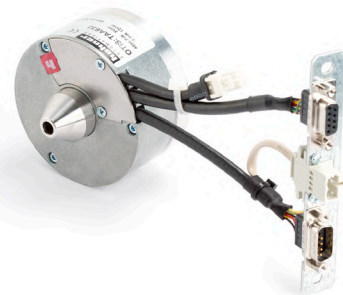
TAA633A



TAB633H



TAA633H



TAA633J



TAA633K



AAA633Z

100% Interchangeable



Express production in 24 hours



HOHNER received Q+ Level 3 Supplier Certification from Otis Elevator

A designation that allows us to be included in Otis' ACE program (Achieving Competitive Excellence)



www.encoderhohner.com

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