

WACHENDORFF

The Encoder Experts

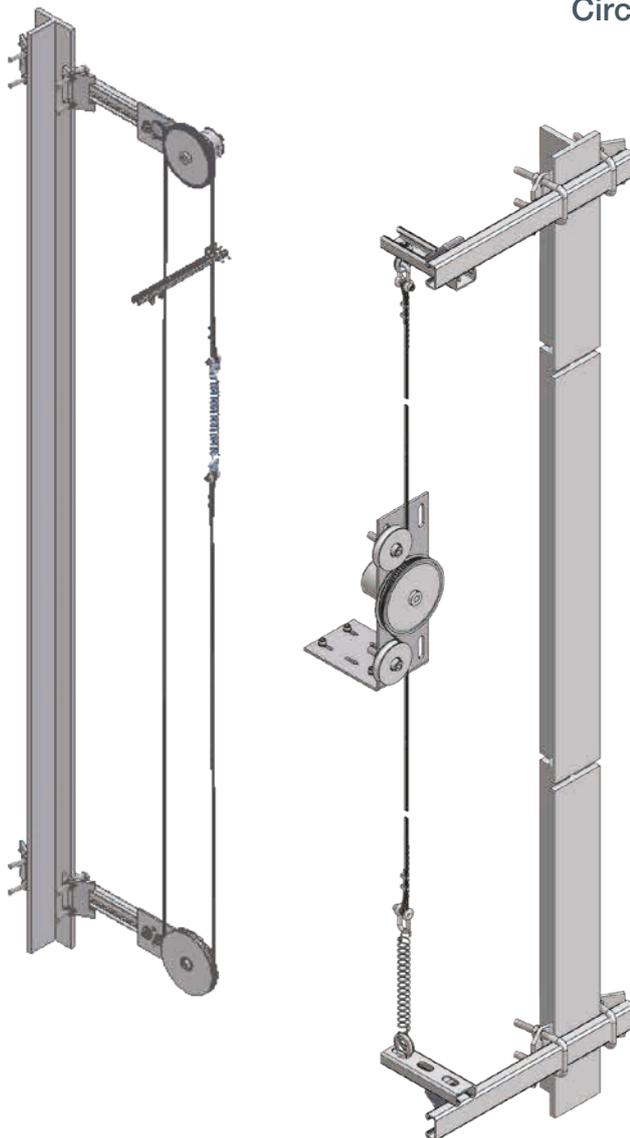


Silent Move light

Quiet digital shaft copying

For heights up to 120 metres (393.70 ft)

wachendorff-automation.com/silentmovelight



Circumferential or guided belt system

Very quiet

Complete assembly kit

Fast installation

Incremental or absolute



Industrie ROBUST

Silent Move light

Quiet digital shaft copying for heights up to 120 metres (393.70 ft)

The 'Silent Move light' system

- Digital shaft copying, guided belt or circumferential
- Quiet and smooth-running thanks to special belts and coated belt pulley
- Completely non-slip
- For use up to speeds of 4 m/s
- User-friendly, reliable alternative to switches and sensors
- Fast and flexible installation with complete set of mechanical parts



Guided belt shaft copying



Circumferential belt copying



Detailed view

The encoders

Absolute encoder WDGA 58B

- Mounts directly on the belt pulley
- Output multiturn, with CANopen interface: 4,096 steps/turn and 262,144 (18 bit multiturn) turns, CANopen LIFT interface: 4,096 steps/turn and 262,144 (18 bit multiturn) turns or SSI interface: 4,096 (12 bit) steps/turn and 8,192 (13 bit multiturn) turns
- Power supply: 10 VDC up to 30 VDC
- Connector or cable outlet
- Cable assemblies for most common controllers



Incremental Encoder WDGI 58B

- 0.08 mm/pulse (0.002834 inch/pulse) 5,000 pulses
- Mounts directly on the belt pulley
- Ausgangskanäle: AB and Nullimpuls
- Power supply: 10 VDC up to 30 VDC
- Connector or cable outlet
- Cable assemblies for most common controllers



Any Questions? Just call us at +49 (0) 67 22 / 99 65 414, send us an E-Mail to support-wa@wachendorff.de or call your local distributor: www.wachendorff-automation.com/distri

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Your distributor: