what's new in 2017!

Discover our 9 new products of the year!

#new2017 #bearingless #rotaryencoders #linearencoders @likaelectronic
SME53 • SME54
High resolution & programmable linear encoder
- resolution down to 0.3 µm
- programmable resolution & index width
- set-up via PC software
- gap clearance up to 2 mm
- status LED for gap and speed

AMM8A
Absolute multiturn with only 25 mm height
- precise optical sensing
- 1.048.576 cpr x 16384 turns (20 x 14 bits)
- BiSS-C interface
- additional sine/cosine track
- through hollow shaft up to Ø25 mm

ASC85
ASC85 absolutely rugged
- specific for precision motor feedback & radar systems
- high accuracy optical sensing with 25 bits
- through hollow shaft diameter Ø50 mm

SMAB
Rugged magnetic encoder with SSI interface
- singleturn resolution 16 and 18 bits
- hollow shaft diameter up to Ø80 mm
- flat design with protection up to IP68
- rugged magnetic sensing
# What's new in 2017

<table>
<thead>
<tr>
<th>Encoder Type</th>
<th>Features</th>
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<tbody>
<tr>
<td><strong>MRA • SMLA</strong></td>
<td>Bearingless absolute encoder with segmented ring</td>
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<td>- segmented ring encoder</td>
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<td>- rugged magnetic sensing, IP67</td>
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<td></td>
<td>- absolute resolution 15 bits</td>
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<td></td>
<td>- BiSS-C / SSI interface</td>
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<td>- for installation on big and inaccessible shafts</td>
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<td><strong>CB62</strong></td>
<td>Feedback encoder for gearless motors</td>
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<td>- expansion flange for easy installation (plug &amp; play)</td>
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<td>- incremental and absolute versions available</td>
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<td>- sine/cosine version with CD track</td>
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<td>- BiSS-C version with 21 bit resolution</td>
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<td><strong>AMM36</strong></td>
<td>Miniature absolute multiturn encoder Ø36 mm</td>
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<td>- BiSS-C or RS485 interface</td>
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<td>- precise optical sensing up to 21 bits, singleturn</td>
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<td>- integrated multiturn counter</td>
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<td>- easy and fast calibration procedure</td>
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<td>- for integration into servomotors &amp; brushless motors</td>
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<tr>
<td><strong>EM58, HS58, HM58 Ethernet IP series</strong></td>
<td>Absolute encoders with Ethernet/IP interface</td>
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<td>- single &amp; multiturn versions</td>
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<td>- EM58 general purpose series</td>
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<td>- HS58 high accuracy singleturn series</td>
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<td>- HM58 high performance multiturn series</td>
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Product range

- Rotary encoders
- Kit encoders
- Linear encoders
- Draw-wire encoders
- Rotary actuators for format adjustment
- Flexible and transmission couplings

Meet us

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