

Motor Feedback Systems

SEK90

SEK160

SEK260

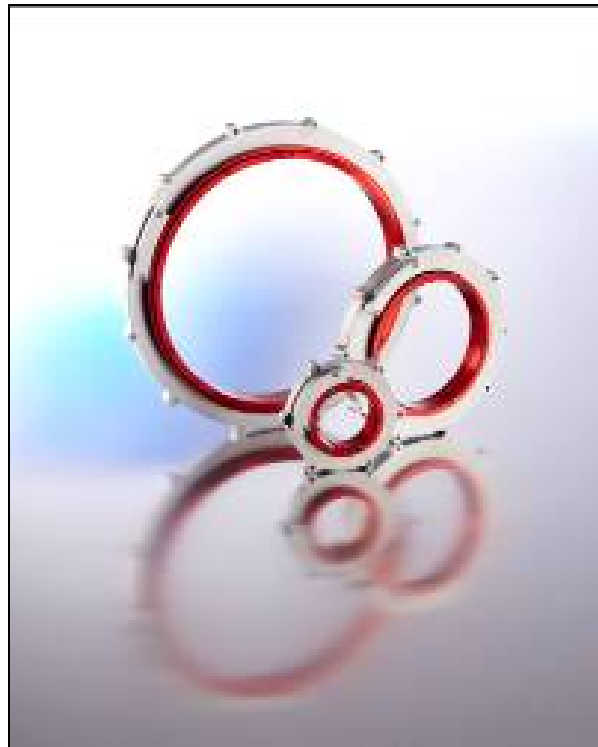


64/128/256 sine/
cosine periods

Motor Feedback Systems

Characteristics

- 64/128/256 sine/ cosine periods per revolution
- Programming of the position value
- Electronic type label



Application Note

Description of the mounting processes for SEK90/160/260 product family:

- | | |
|--------------------|-----------|
| - SEK90-HN050AK02 | - 1038271 |
| - SEK160-HN110AK02 | - 1038272 |
| - SEK260-HN210AK02 | - 1053596 |

Mechanical preparation of flange according data sheet 8013577



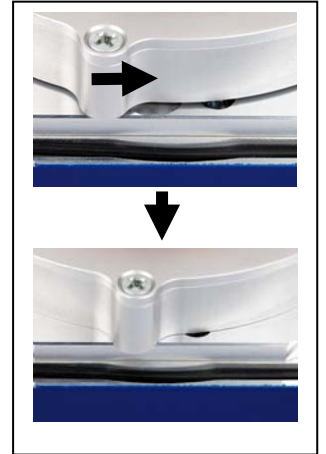
Slide encoder onto the motor shaft
Attention: Make sure that the semicircular notches on the flange are not covered by the encoder's fastening lugs (see detail)



Gently press the rotor (red ring) down until it will not go further and tighten the screws according to the mounting instruction 8013609



Turn the housing until it clips into the spigot (see detail)



To attach the encoder housing to the flange, tighten the housing fastening screws according to the mounting instruction 8013609



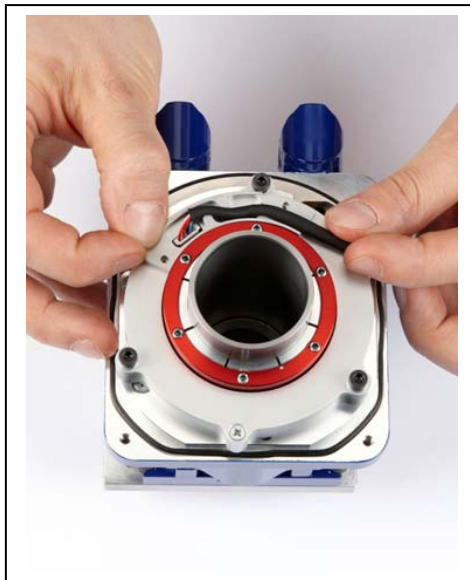
Open cable cover



Lift cable cover



Plug in of cable or stranded cable and insert into strain relief mechanism



Close cable cover



Mounting terminated



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