







Motor Feedback Systems for servo motors

A constant dimension of 36.5 mm means enormous benefits for you.

With requirements from industry and many years of experience in drive technology, Kübler presents its new product family of Motor Feedback Systems. Kübler has developed its new Motor Feedback Systems in close cooperation with prominent manufacturers of servo motors and converters. They are based on a unique platform that offers a multitude of possibilities and benefits for servo motors. From the reduction in number of motor variants and the standardization of the mechanical connection between encoder and drive to cost savings along the entire value chain. You also get maximum flexibility when selecting the electrical interfaces.

kuebler.com/motor-feedback-systems

Motor Feedback Systems

	Ø Dimensions in mm [inch]	Optical (accuracy ≤ ±0.015°)	Resolution max. in bit	RS485 interface ¹⁾	BiSS interface	Speed max. in min ⁻¹	Temperature range in °C [°F]	Protection max.	Type of connection	Power supply in V DC	RoHS compliant
  <p>Singleturn Motor-Line compact, optical / magnetic Sendix S3674 (hub shaft/tapered shaft)</p>	36	•	23 ST	•	•	12.000	-30 ... +120 [-22 ... +248]	IP40	PCB connector, radial	5 ²⁾ 7 ... 30	•
  <p>Multiturn Motor-Line compact, optical / magnetic Sendix S3684 (hub shaft/tapered shaft)</p>	36	•	23 ST + 12 MT	•	•	12.000	-30 ... +120 [-22 ... +248]	IP40	PCB connector, radial	5 ²⁾ 7 ... 30	•

1) Hiperface® kompatibel.
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