

TSX 50 MAG Encoder, 2560 CPT
Integrated into the motor EC frameless DT



TSX

Table with 2 columns: Key data, TSX 50 MAG incremental, commutation signal. Rows include Number of channels (2), Max. counts per turn (2560), Encoder length L (axial) (8.55 mm), Encoder length L (radial) (7.65 mm), Ambient temperature (-40 ... +105 °C), and Weight (19 g).

Table with 2 columns: Selection criteria, TSX 50 MAG incremental, commutation signal. Rows include Speed and rotation direction detection, Speed and position control, Compact and robust design, High resolution, and Cost effective.

Legend: ■ suitable ▲ suitable to a limited extent ● not suitable

Table with 3 columns: Specifications, TSX 50 MAG with an axial cable outlet, TSX 50 MAG with a radial cable outlet. Rows include Supply voltage, Typical current draw, Max. operating frequency, Max. electrical speed, and connector details. Includes images of the connectors and additional 300 mm adapter cable for.

Table with 3 columns: Variants, TSX 50 MAG with an axial cable outlet, TSX 50 MAG with a radial cable outlet. Rows include Part Number (732076 and 732837).

Table with 4 columns: modular system, Page, Dimensions of standard configuration 1:2, Notice. Rows include EC frameless, DT 50 S, and DT 50 M. Includes technical drawings of the encoder assembly with dimensions.