

TSX 85 MAG Encoder, 2560 CPT
Integrated into the motor EC frameless DT



TSX

Table with 2 columns: Key data, TSX 85 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 (58 g).

Table with 2 columns: Selection criteria, TSX 85 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 85 MAG with a axial cable outlet, TSX 85 MAG with a radial cable outlet. Rows include Supply voltage, Typical current draw, Max. operating frequency, Max. electrical speed, and connector details (Axial and Radial).

Table with 3 columns: Variants, TSX 85 MAG with an axial cable outlet, TSX 85 MAG with an radial cable outlet. Row includes Part Number (805434).

Table with 4 columns: Modular system, Page, Dimensions of standard configuration, Notice. Includes diagrams of the encoder assembly and mechanical dimensions.