

Motor 1FT6044-4AK71-3EL2

Technical data

manufacturer product lineSiemensElectrical assembliesServomotormanufacturer product line1FT6

Length (mm)227 MillimeterWidth (mm)96 MillimeterHeight (mm)129 Millimeter

Cross-section 1.5 Square millimeter

Number of wires/poles (ST) 4 Piece Voltage 600 Volt

Voltage type AC (alternating current)

(Nominal) speed (rpm) 6000 1/minute
Rated power W 3100 Watt

(Stall) torque [Nm] 5 Newton/meter

Communication EnDat

Plug connection/type M23 (size 1 / encoder)

Protection class IP67

Encoder resolution (ST) 2048 Piece

Encoder type absolute - multi-turn

Brake yes - braked

Motor design IM B5



No 3-side view is currently available for this product



Documents

No downloads available for this product