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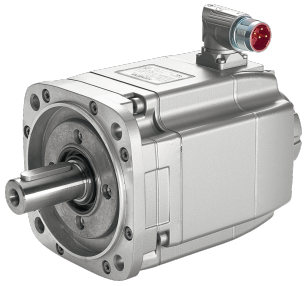
Motor 1FT6044-4AK71-3EL2

Technical data



manufacturer product line	Siemens
Electrical assemblies	Servomotor
manufacturer product line	1FT6
Length (mm)	227 Millimeter
Width (mm)	96 Millimeter
Height (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