



KEB - SM Synchronous Servo Motors

G1.2B.DK71K4BTW



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The **G1.2B.DK71K4BTW** is a part of the **SM Synchronous Servo Motors Series** by **KEB**.

Specifications

altitude:	up to 1,000 m above sea level	ambient temperature:	up to 40 degrees C	Bearing:	Radial groove ball bearings with lifetime lubrication
Cooling:	Self-cooling	Encoder system connection:	Connector (rotatable, y / iTec -compatible)	Flange accuracy:	N
Housing protection:	IP54	Insulation class :	Temperature rise class F (155 degrees C)	Magnetic material:	Neodymium iron boron
Motor coating:	Powder coating	Motor type:	Three-phase synchronous motor	Nominal rating:	valid for S1 operation
Size or construction length:	G1	Vibration severity level:	B	Winding protection:	KTY 84-130 in stator winding (except 0xSMH)
Last Verified:	05/10/2025 11:55 PM				

Contact Us

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Shipping Options



Payment Methods



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