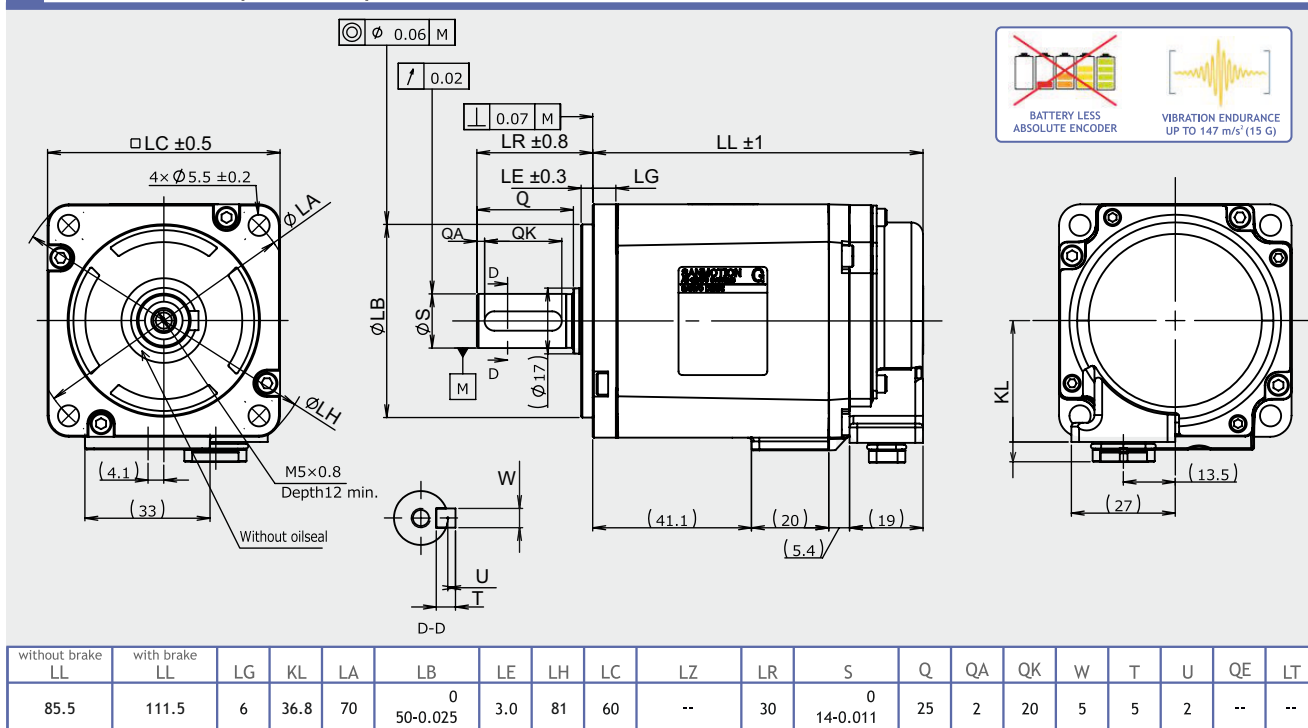


GAM2A6040FOXK2 [GAM2A6040FOCRK2] SANYO DENKI SANMOTION

Dimensions (Unit:mm)

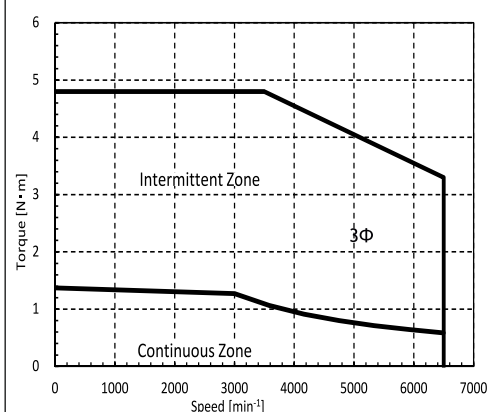


FEATURES

MODEL	GAM2A6040FOXK2 [GAM2A6040FOCRK2]	
NOMINAL POWER	(W)	400
NOMINAL SPEED	(rpm)	3000
MAXIMUM SPEED	(rpm)	6500
NOMINAL TORQUE	(Nm)	1.270
STALL TORQUE	(Nm)	1.370
MAXIMUM TORQUE	(Nm)	4.80
INERTIA	(Kg*m ²)	0.460 × 10 ⁻⁴ [0.534 × 10 ⁻⁴]
BATTERY LESS ABSOLUTE ENCODER	SINGLE TURN: (23 bit) MULTI TURN: 65536 turns	
PROTECTION DEGREE	IP67*	
WEIGHT	[version with brake] (Kg)	1.2 [1.6]

* Protection degree IP67 (except for the shaft hole and the edge of the cable).

TORQUE CURVE GAM2A6040FOXK2 + GAD amplifier



R.T.A. s.r.l. PAVIA (ITALY) SANYO DENKI CO., Ltd (JAPAN)

WITHOUT BRAKE
GAM2A6040FOXK2

Indicated performances refer to motor controlled
by related new GAD EtherCAT series amplifiers.

3Φ = torque curve with three-phase power supply

WITH BRAKE
GAM2A6040FOCRK2

Suggested amplifiers: GADSA03AH24



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