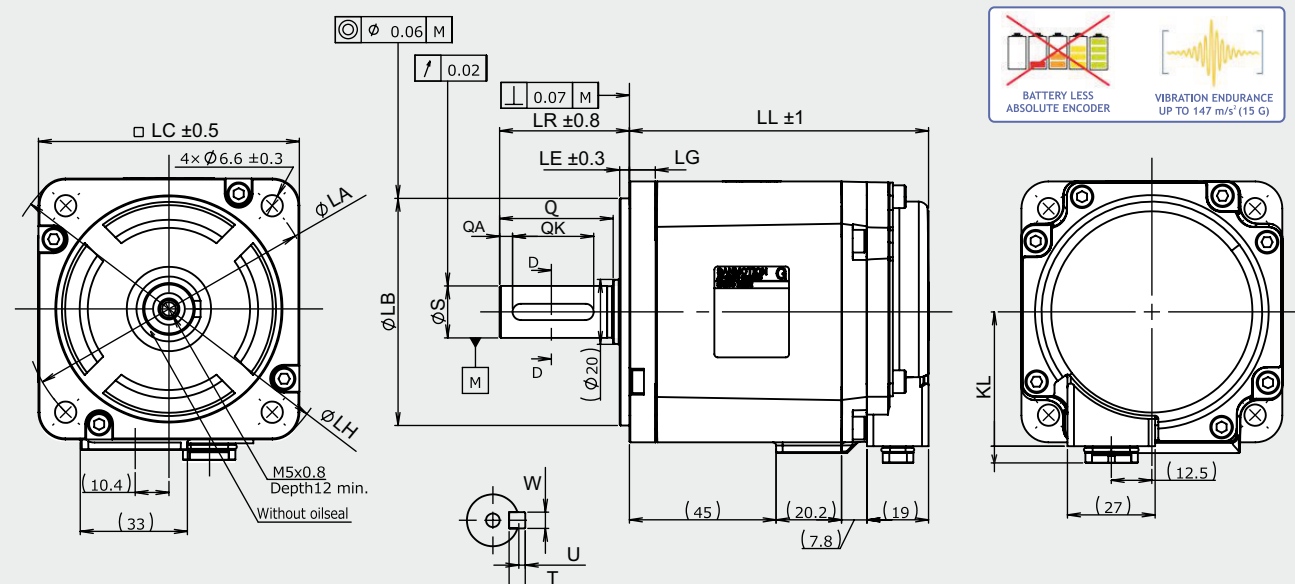


GAM2A8075V0XRK2 [GAM2A8075V0CRK2]

SANYO DENKI
SANMOTION

Dimensions (Unit:mm)



without brake LL	with brake LL	LG	KL	LA	LB	LE	LH	LC	LZ	LR	S	Q	QA	QK	W	T	U	QE	LT
92	126	8	46.6	90	0 70-0.030	3.0	107	80	--	40	0 16-0.011	35	4	25	5	5	2	--	--

FEATURES

MODEL	GAM2A8075V0XRK2 [GAM2A8075V0CRK2]
NOMINAL POWER	(W) 750
NOMINAL SPEED	(rpm) 3000
MAXIMUM SPEED	(rpm) 6500
NOMINAL TORQUE	(Nm) 2.390
STALL TORQUE	(Nm) 2.550
MAXIMUM TORQUE	(Nm) 8.50
INERTIA	(Kg·m²) 1.560×10^{-4} [1.760×10^{-4}]
BATTERY LESS ABSOLUTE ENCODER	SINGLE TURN: (23 bit) MULTI TURN: 65536 turns
PROTECTION DEGREE	IP67*
WEIGHT	[version with brake] (Kg) 2.2 [3]

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

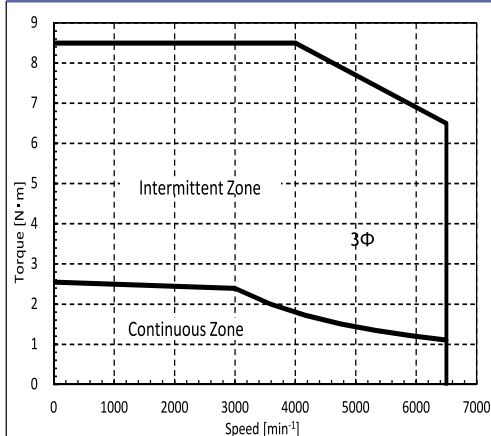
WITHOUT BRAKE
GAM2A8075F0XRK2

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

3Φ = torque curve with three-phase power supply

WITH BRAKE
GAM2A8075F0CRK2

TORQUE CURVE GAM2A8075F0XRK2 + GAD amplifier



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Suggested amplifiers: GADSA03AH24



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