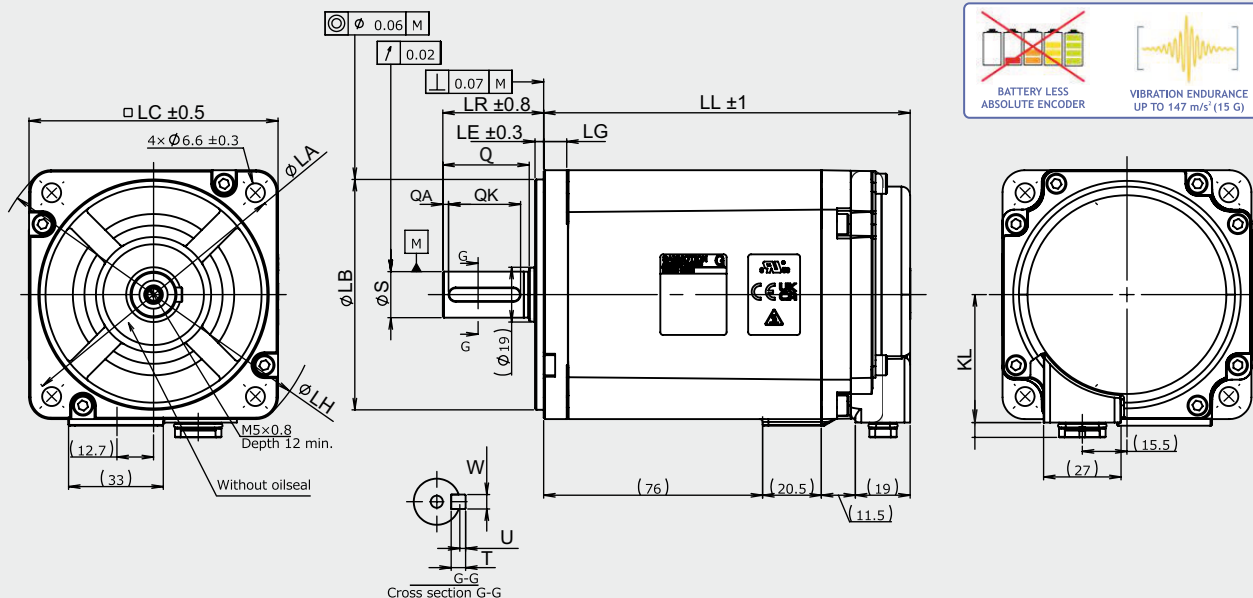


GAM2A9100H0XRK2 | GAM2A9100H0CRK3| SANYO DENKI SANMOTION

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
127	153	8	49.6	100	80-0.03	3.0	116	86	--	35	16-0.011	30	2	25	5	5	2	--	--

FEATURES

MODEL	GAM2A9100H0XRK2
NOMINAL POWER	(W) 1000
NOMINAL SPEED	(rpm) 3000
MAXIMUM SPEED	(rpm) 3000
NOMINAL TORQUE	(Nm) 3.180
STALL TORQUE	(Nm) 3.920
MAXIMUM TORQUE	(Nm) 11.60
INERTIA	(Kg·m²) 2.450×10^{-4}
BATTERY LESS ABSOLUTE ENCODER	SINGLE TURN: (23 bit) MULTI TURN: 65536 turns
PROTECTION DEGREE	IP67*
WEIGHT	[version with brake] (Kg) 3.4

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

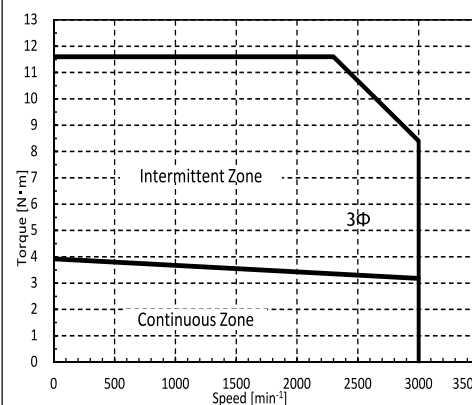
WITHOUT BRAKE
GAM2A9100H0XRK2

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

3Φ = torque curve with three-phase power supply

WITH BRAKE
GAM2A9100H0CRK2

TORQUE CURVE GAM2A9100H0XRK2 + GAD amplifier



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

Suggested amplifiers: GADSA03AH24



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