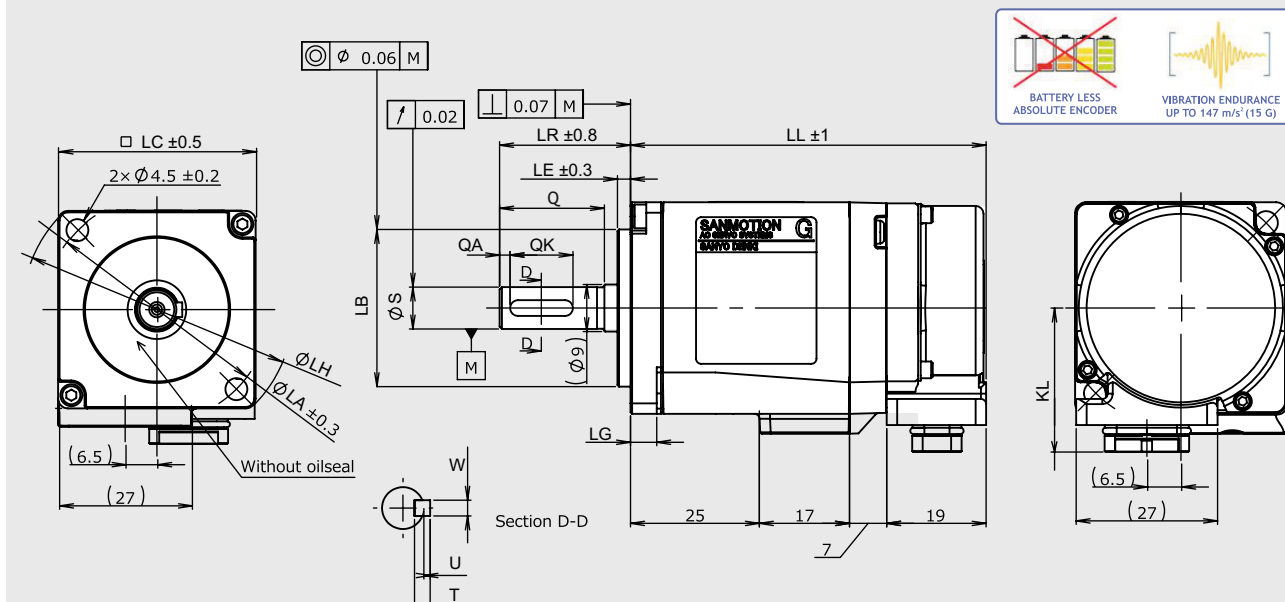


GAM2A4010FOXK2 [GAM2A4010FOCRK2]

SANYO DENKI
SANMOTION

Dimensions (Unit:mm)



without brake	with brake	LG	KL	LA	LB	LE	LH	LC	LZ	LR	S	Q	QA	QK	W	T	U	QE	LT
68	100.5	5	27.6	46	30-0.021	2.5	56	40	2-Ø4.5	25	8-0.009	20	2	12	3	3	1.2	--	--

FEATURES

MODEL	GAM2A4010FOXK2
NOMINAL POWER [version with brake] (W)	100
NOMINAL SPEED (rpm)	3000
MAXIMUM SPEED (rpm)	6500
NOMINAL TORQUE (Nm)	0.318
STALL TORQUE (Nm)	0.318
MAXIMUM TORQUE (Nm)	1.18
INERTIA (Kg*m ²)	0.0600×10 ⁻⁴
BATTERY LESS ABSOLUTE ENCODER	SINGLE TURN: (23 bit) MULTI TURN: 65536 turns
PROTECTION DEGREE	IP67*
WEIGHT [version with brake] (Kg)	0.39

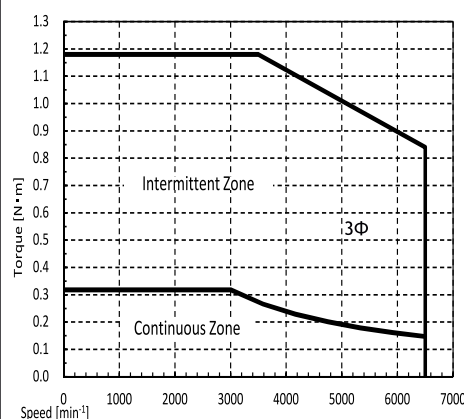
* Protection degree IP67 (except for the shaft hole and the edge of the cable).

WITHOUT BRAKE
GAM2A4010FOXK2

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

3Φ = torque curve with three-phase power supply

TORQUE CURVE GAM2A4010FOXK2 + GAD amplifier



WITH BRAKE
GAM2A4010FOCRK2

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

Suggested amplifiers: GADSA03AH24



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