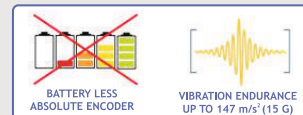
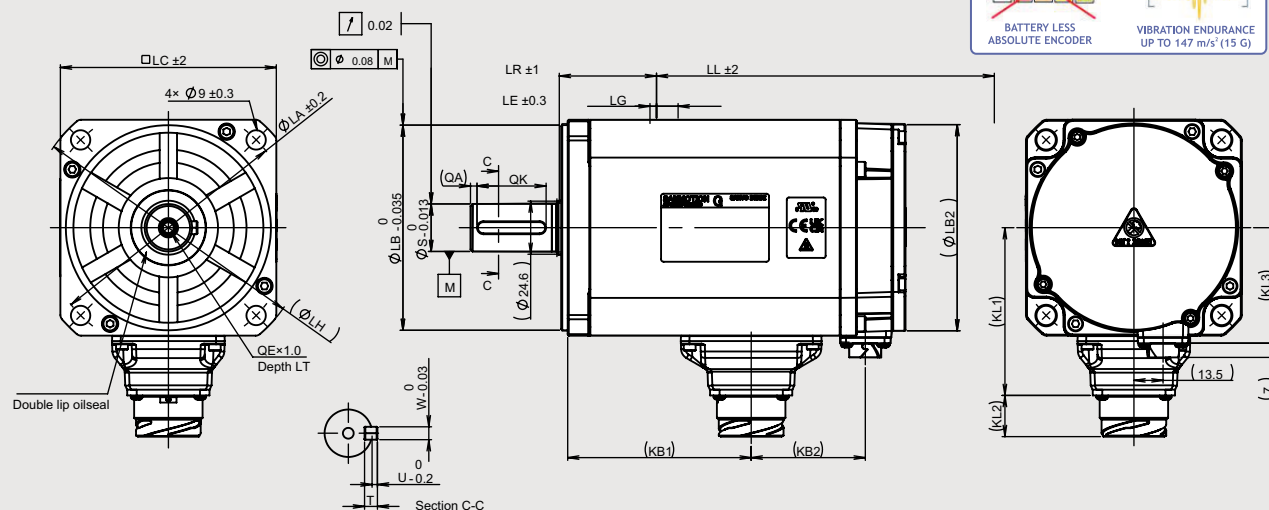


# GAM1AA150FOXRB3

## Dimensions (Unit:mm)

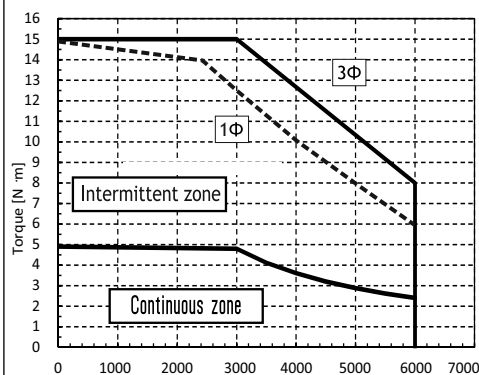


without brake		with brake		KL1	KL2	KL3	LG	LA	LB	LE	LH	LC	LZ1	LB2	LR	S	QA	QK	W	T	U	KB1	QE	LT
LL	KB2	LL	KB2	78	19	54	10	115	95.5-0.035	3	130	100	9	95.5	45	0	3	32	0	6	2.5	85	M6	20
161	53	205.5	90													22-0.013		6-0.03						

## FEATURES

MODEL	GAM1AA150FOXRB3	
NOMINAL POWER	(W)	1500
NOMINAL SPEED	(rpm)	3000
MAXIMUM SPEED	(rpm)	6000
NOMINAL TORQUE	(Nm)	4.8
STALL TORQUE	(Nm)	4.9
MAXIMUM TORQUE	(Nm)	15.0
INERTIA	(Kg·m <sup>2</sup> )	1.98x10 <sup>-4</sup>
ENCODER	(imp./rev)	SINGLE TURN: 131072 imp/rev (17 bit) MULTI TURN: 65536 turns (16 bit)
PROTECTION DEGREE		IP67
WEIGHT	(Kg)	5.0

## TORQUE CURVE GAM1AA150FOXRB3 + RS3A05



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

GAM1AA150FOXRB3

Indicated performances refer to motor controlled by related new RS3 standard and EtherCat amplifiers.

1Φ torque curve with single phase power supply  
3Φ = torque curve with three-phase power supply

**Suggested amplifiers: RS3A05A2HA4W00, RS3A05A0AA2, RS3A05A2HAE**



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