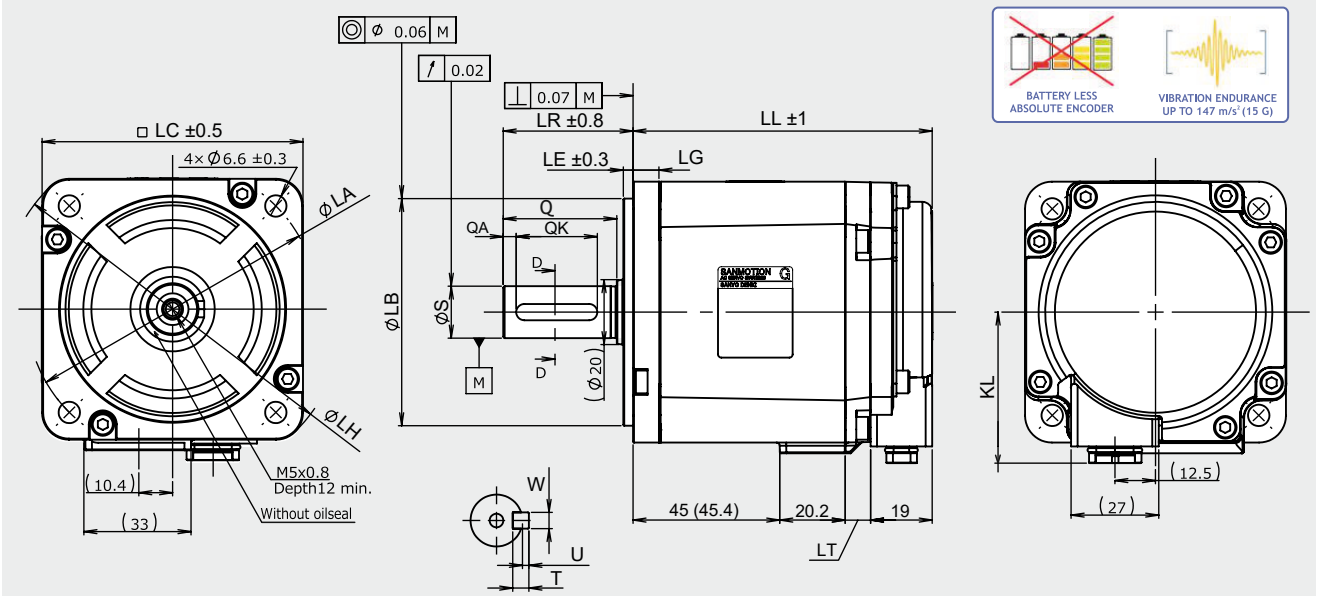
GAM2A8075V0XRK2C0A [GAM2A8075V0CRK2C0A]

SANYO DENKI
SANMOTION

Dimensions (Unit:mm)



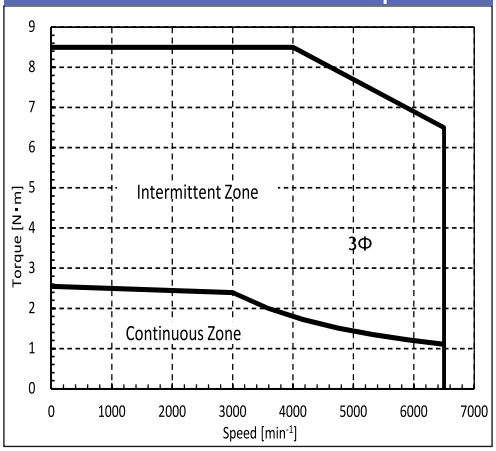
without brake LL	with brake LL	LG	KL	LA	LB	LE	LH	LC	without brake LT	with brake LT	LR	S	Q	QA	QK	W	T	U
92	126	8	46.6	90	0 -0.030	3.0	107	80	7.8	41.4	40	0 -0.011	35	4	24	6	6	2.5

FEATURES

MODEL		GAM2A8075V0XRK2C0A [GAM2A8075V0CRK2C0A]
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	($Kg*m^2$)	1.560×10^{-4} [1.760×10^{-4}]
BATTERY LESS ABSOLUTE ENCODER		SINGLE TURN: (23 bit) MULTI TURN: 65536 turns
PROTECTION DEGREE		IP65*
WEIGHT	[version with brake] (Kg)	2.2 [3]

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

TORQUE CURVE
GAM2A8075F0XRK2 + GAD amplifier



WITHOUT BRAKE
GAM2A8075V0XRK2C0A



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

3Φ = torque curve with three-phase power supply

WITH BRAKE
GAM2A8075V0CRK2C0A



Suggested amplifiers: GADSA03AH24, GADSA03LH24

R.T.A. s.r.l.
Via E. Mattei - Fraz- Divisa
27020 Marcignago (PV) (Italy)
T +39.0382.929.855
F +39.0382.929.150
www.rta.it

R.T.A. Deutschland GmbH
Bublitzer Strasse 34, 40599
Duesseldorf (Germany)
T +49.211.749.668.60
F +49.211.749.668.66
www.rta-deutschland.de

R.T.A. INDIA Pvt
Teerth Business Center 3rd Floor, Unit No. 7,
Block EL-15, MIDC Bhosari Pimpri-Chinchwad,
Pune 411026 (India)
Tel. +91 9422507445 www.rta-india.in

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