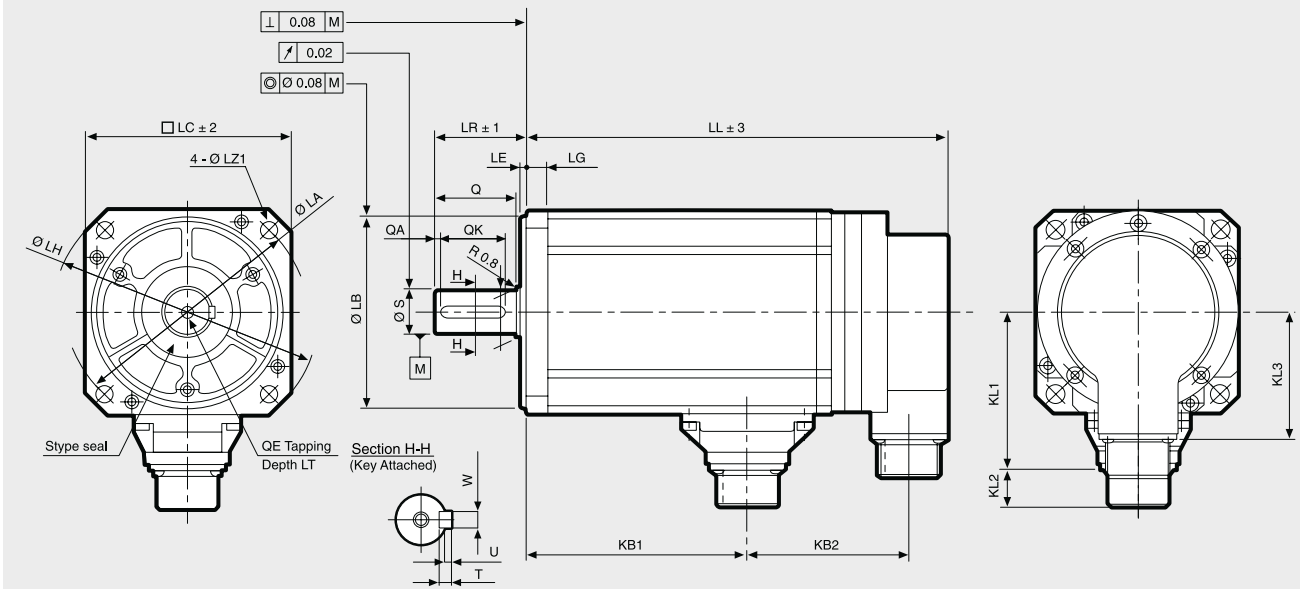


# Q2AA10150BXH48M (Q2AA10150BCH48M)

SANYO DENKI  
SANMOTION



## Dimensions (Unit:mm)

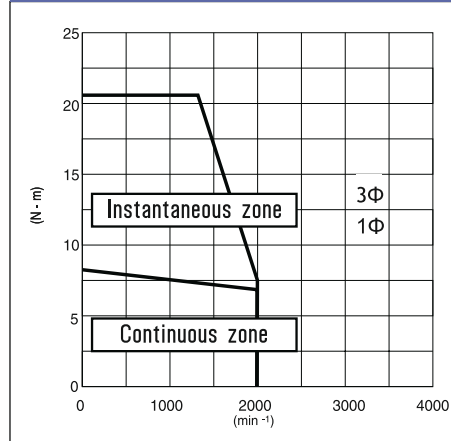


without brake		with brake		KL1	KL2	KL3	LG	LA	LB	LE	LH	LC	LZ1	LZ2	LR	S	Q	QA	QK	W	T	U	KB1	QE	LT
LL	KB2	LL	KB2																						
237	88	272,5	124	78	19	64	10	115	95-0.035	3	130	100	9	--	45	22-0.013	40	3	32	6-0.030	6	2.5	128	M6	20

## FEATURES

MODEL	Q2AA10150BXH48M	
NOMINAL POWER	(W)	1500
NOMINAL SPEED	(rpm)	2000
MAXIMUM SPEED	(rpm)	2000
NOMINAL TORQUE	(Nm)	7.2
STALL TORQUE	(Nm)	7.7
MAXIMUM TORQUE	(Nm)	20.5
INERTIA	(Kg*m <sup>2</sup> )	8.0*10 <sup>-4</sup>
ENCODER	(imp./rev)	131072 (17 bit)
PROTECTION DEGREE		IP67
WEIGHT	[version with brake] (Kg)	7.0 [8.5]

## TORQUE CURVE Q2AA10150B [1.5kW] + RS3A03



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

Q2AA10150BXH48M



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

Q2AA10150BCH48M



## Suggested amplifiers: RS3A03A0AL0W00P, RS3A03A2HA4W00P, RS3A03A0AL2



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