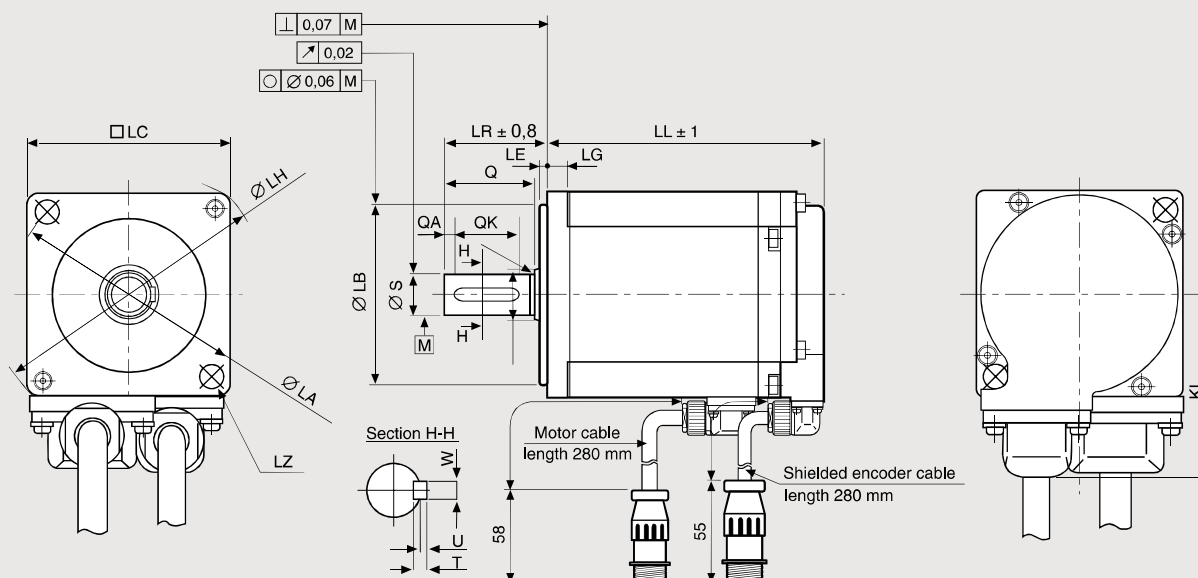


R2AA04010FXH1CM (R2AA04010FCH1CM6)

SANYO DENKI
SANMOTION

Dimensions (Unit:mm)



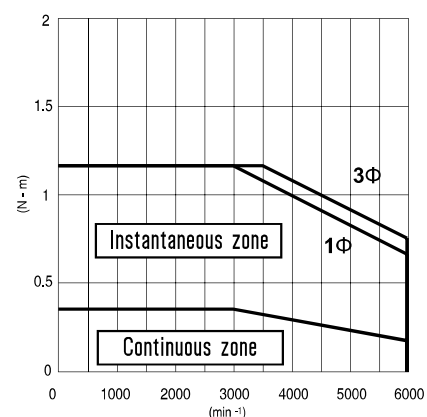
without brake LL	with brake LL	LG	KL	LA	LB	LE	LH	LC	LZ	LR	S	Q	QA	QK	W	T	U	QE	LT
72	108	5	35.4	46	30-0.021	2.5	56	40	2-Ø4.5	25	8-0.009	20	2	12	3	3	1.2	--	--

FEATURES

MODEL	R2AA04010FXH1CM
NOMINAL POWER [version with brake] (W)	100 [90]
NOMINAL SPEED (rpm)	3000
MAXIMUM SPEED (rpm)	6000
NOMINAL TORQUE (Nm)	0.318
STALL TORQUE (Nm)	0.318
MAXIMUM TORQUE (Nm)	1.18
INERTIA (Kg·m ²)	0.0627×10 ⁻⁴
ENCODER (imp./rev)	131072 (17 bit)
PROTECTION DEGREE	IP67*
WEIGHT [version with brake] (Kg)	0.39 [0.62]

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

TORQUE CURVE R2AA04010F [100W] + RS3A03



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

WITHOUT BRAKE
R2AA04010FXH1CM



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

WITH BRAKE
R2AA04010FCH1CM6



Suggested amplifiers: RS3A03A0AL0W00P, RS3A03A2HA4W00P, RS3A03A0AL2

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