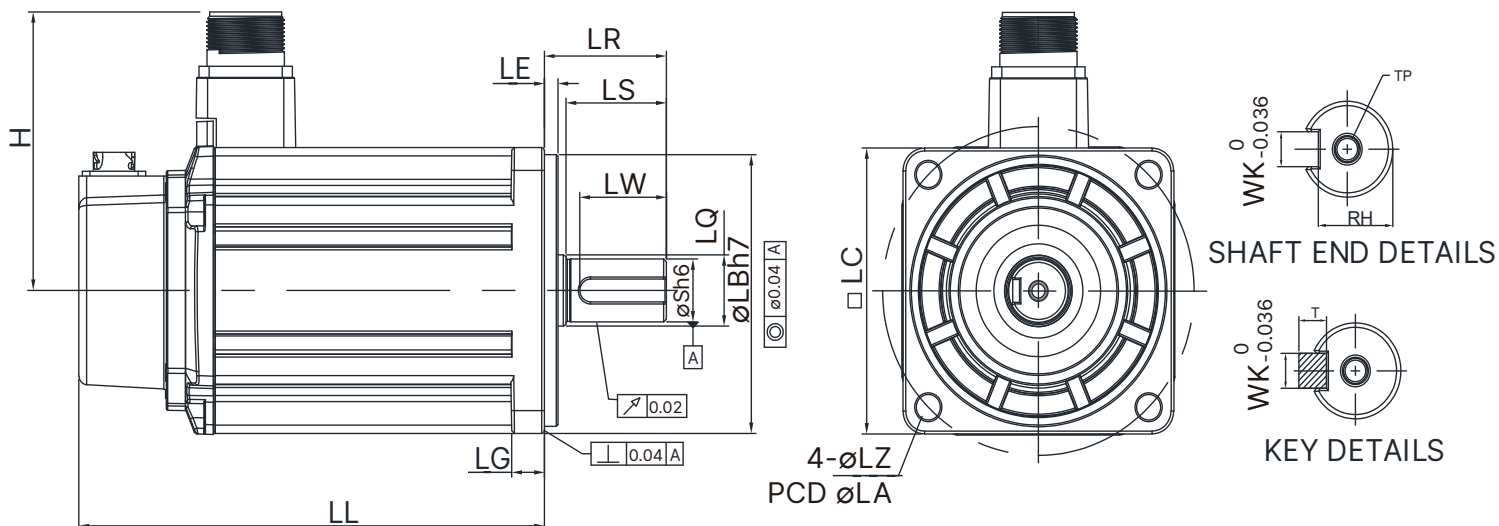


# ECM-B3 Series Servo Motor Specifications

## 220 V & 400 V Dimensions of Motors with Frame Size of 100 mm



Model	B3M-C ② 1010	B3M-C ② 1015	B3M-C ② 1020
	B3M-J ② 1010	B3M-J ② 1015	B3M-J ② 1020
LC	100	100	100
LZ	9	9	9
LA	115	115	115
S	19( $^{+0}_{-0.013}$ )	22( $^{+0}_{-0.013}$ )	22( $^{+0}_{-0.013}$ )
LB	95( $^{+0}_{-0.03}$ )	95( $^{+0}_{-0.03}$ )	95( $^{+0}_{-0.03}$ )
LL (w/o brake)	141.8	156.8	171.8
LL (with brake)	179.9	194.9	209.9
H	97.4	97.4	97.4
LS	37	37	37
LR	45	45	45
LQ	25	25	25
LE	5	5	5
LG	12	12	12
LW	32	32	32
RH	18	18	18
WK	8	8	8
W	8	8	8
T	7	7	7
TP	M6 Depth 12	M6 Depth 12	M6 Depth 12

Note: 1. Servo motor model name: ② = encoder type  
 2. The length of battery-less encoder frame LL increases as shown below

F100/F130/F180
+6.5 mm

