

## Appendix 3 Products & Structures

E2100 series inverter has its power range between 0.2~800kW. Refer to Tables 3-1 and 3-2 for main data. There may be two (or more than two) kinds of structures for certain products. Please make a clear indication when placing your order.

Inverter should operate under the rated output current, with overload permitted for a short time. However, it shall not exceed the allowable values at working time.

Table 3-1 Product List of E2100

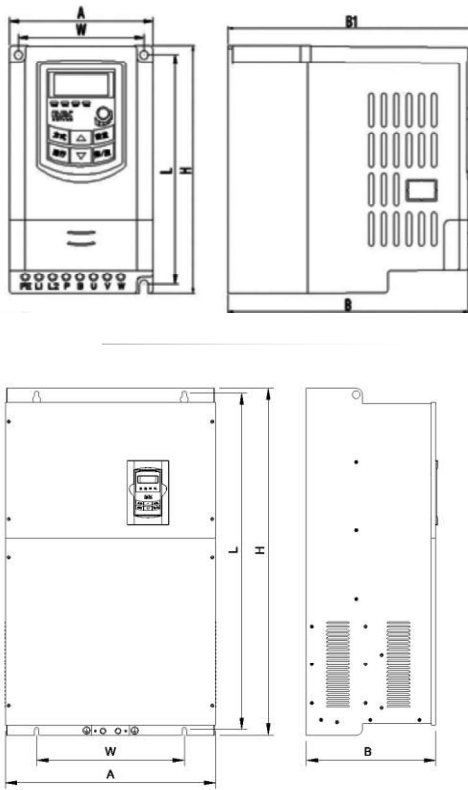
Model	Applicable Motor (kW)	Rated Current Output	Structure Code	Cooling Mode	Remarks
E2100-0002S2	0.2	1.5	E1	Air-Cooling	1-phase plastic housing
E2100-0004S2	0.4	2.5	E1	Air-Cooling	
E2100-0007S2	0.75	4.5	E1	Air-Cooling	
E2100-0015S2	1.5	7.0	E1	Air-Cooling	
E2100-0022S2	2.2	10.0	E2	Air-Cooling	
E2100-0002T2	0.2	1.5	E1	Air-Cooling	220V plastic housing
E2100-0004T2	0.4	2.5	E1	Air-Cooling	
E2100-0007T2	0.75	4.5	E1	Air-Cooling	
E2100-0015T2	1.5	7	E1	Air-Cooling	
E2100-0022T2	2.2	10	E2	Air-Cooling	
E2100-0007T3	0.75	2.0	E1	Air-Cooling	3-phase 380V plastic housing
E2100-0015T3	1.5	4.0	E1	Air-Cooling	
E2100-0022T3	2.2	6.5	E2	Air-Cooling	
E2100-0030T3	3.0	7.0	E2	Air-Cooling	
E2100-0040T3	4.0	9.0	E2	Air-Cooling	
E2100-0055T3	5.5	12.0	E4	Air-Cooling	
E2100-0075T3	7.5	17.0	E4	Air-Cooling	
E2100-0110T3	11	23.0	E5	Air-Cooling	
E2100-0150T3	15	32.0	E5	Air-Cooling	
E2100-0185T3	18.5	38.0	E6	Air-Cooling	
E2100-0220T3	22	44.0	E6	Air-Cooling	3-phase 380V metal housing
E2100-0300T3	30	60	E6	Air-Cooling	
E2100-0370T3	37	75	E7	Air-Cooling	
E2100-0450T3	45	90	E7	Air-Cooling	
E2100-0550T3	55	110	C51	Air-Cooling	
E2100-0750T3	75	150	C51	Air-Cooling	
E2100-0900T3	90	180	C61	Air-Cooling	
E2100-1100T3	110	220	C61	Air-Cooling	
E2100-1320T3	132	265	C61	Air-Cooling	
E2100-1600T3	160	320	C7	Air-Cooling	
E2100-1800T3	180	360	C8	Air-Cooling	

E2100-2000T3	200	400.0	C9	Air-Cooling	
E2100-2200T3	220	440.0	C9	Air-Cooling	
E2100-2500T3	250	480.0	CA	Air-Cooling	
E2100-2800T3	280	530.0	CA	Air-Cooling	
E2100-3150T3	315	580.0	CB0	Air-Cooling	
E2100-3550T3	355	640.0	CB0	Air-Cooling	
E2100-4000T3	400	690.0	CB	Air-Cooling	

**Table 3-2 Structure List**

Structure Code	External Dimension [A×B(B1)×H] <sup>note1</sup>	Mounting Size(W×L)	Mounting Bolt	Remarks
E1	80×135 (142) ×138(153)	70×128	M4	Plastic Housing
E2	106×150 (157) ×180(195)	94×170	M4	
E3	106×170 (177) ×180(195)	94×170	M4	
E4	142×152 (159) ×235(248)	126×225	M5	
E5	161×170 (177) ×265(280)	146×255	M5	
E6	210×196 (203) ×340(358)	194×330	M5	
E7	265×235(242)×435(465)	235×412	M6	
C51	360×265×630	320×605	M8	Metal Housing
C61	410×300×765	370×740	M10	
C7	516×326×765	360×740	M10	
C8	560×342×910	390×882	M10	
C9	400×385×1310	280×1282	M10	
CA	535×380×1340	470×1310	M10	
CB0	600×380×1463	545×1433	M10	
CB	600×380×1593	545×1563	M10	

Note 1: the unit is mm.



Metal Hanging Profile

Note1: if keypad control unit has potentiometer, the external dimension is B1.

If keypad control unit has no potentiometer, the external dimension is B.