



Product for Field Test

Newsletter Date: 08.01 .2025

1. Product Introduction: E630 series Inverter

Note: Control mode: Currently only **VF** control mode is supported

Motor: only supports three-phase asynchronous motors



HDv - E630 - 4T 7.5 B S - * **

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

①	Product name
	HCFA VFDs

②	Product series
	E630 series

③	Voltage level
2T	Three-phase 220V-240V
4T	Three-phase 380V-480V

④	Power level
0.7	750W
1.5	1.5kW
...	...
011	11kW
018	18.5kW
090	90kW
110	110kW
450	450kW

⑤	Brake components
None	No brake
B	With brake

⑥	Functional components
None	No STO function
S	With STO function

⑦	Hardware code
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⑧	Software code
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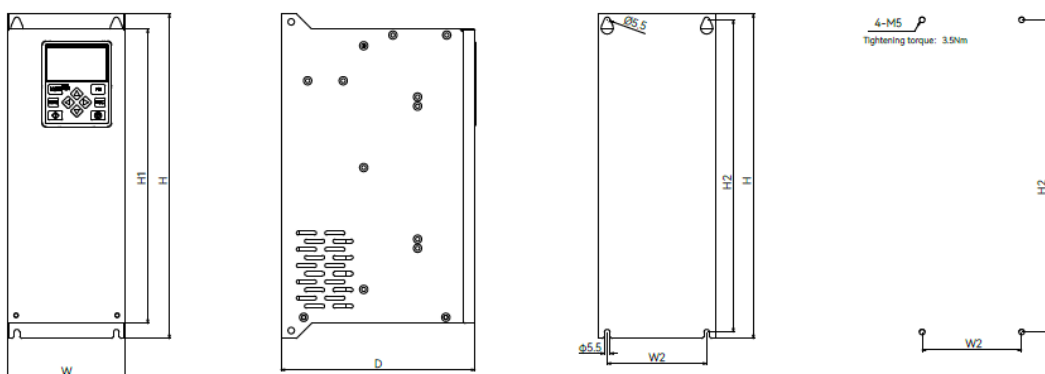




Product for Field Test

E630 11kW-15kW

Unit: mm

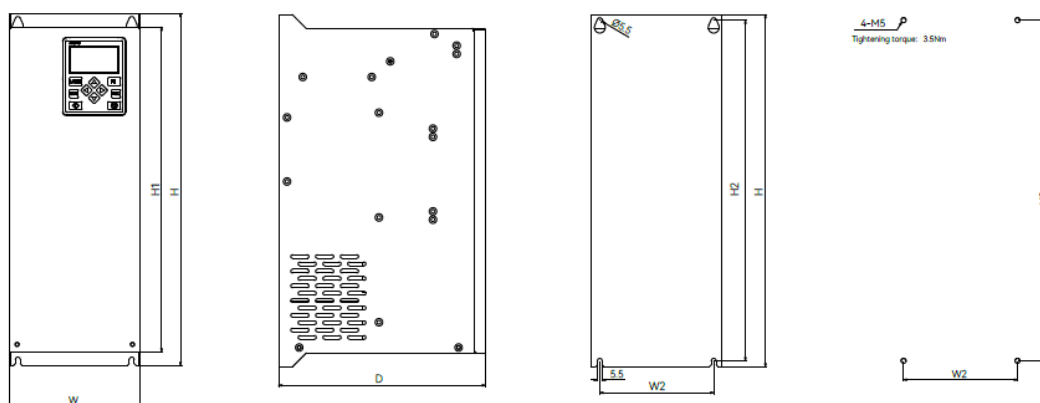


Weight: 5.1kg

Model name	External dimensions			Body dimensions			Mounting dimensions		Mounting hole	Mounting method
E630	W	H	D	W	H1	D1	W2	H2	φ	Wall-mounted
HDv-E630-4T011B-000	116	320	191	116	290	170	98	307.5	5.5	√
HDv-E630-4T011BS-000*										
HDv-E630-4T015B-000										
HDv-E630-4T015BS-000*										

E630 18.5kW-30kW

Unit: mm



Weight: 8.5kg

Model name	External dimensions			Body dimensions			Mounting dimensions		Mounting hole	Mounting method
E630	W	H	D	W	H1	D1	W2	H2	φ	Wall-mounted
HDv-E630-4T018B-000	142	383	225	142	353	170	124	370.5	5.5	√
HDv-E630-4T018BS-000*										
HDv-E630-4T022B-000										
HDv-E630-4T022BS-000*										
HDv-E630-4T030B-000										
HDv-E630-4T030BS-000*										

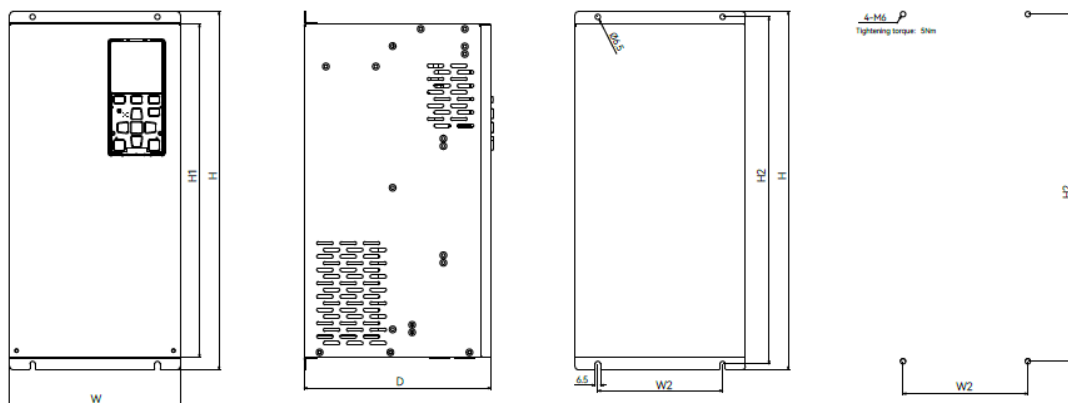




Product for Field Test

E630 37kW-45kW

Unit: mm

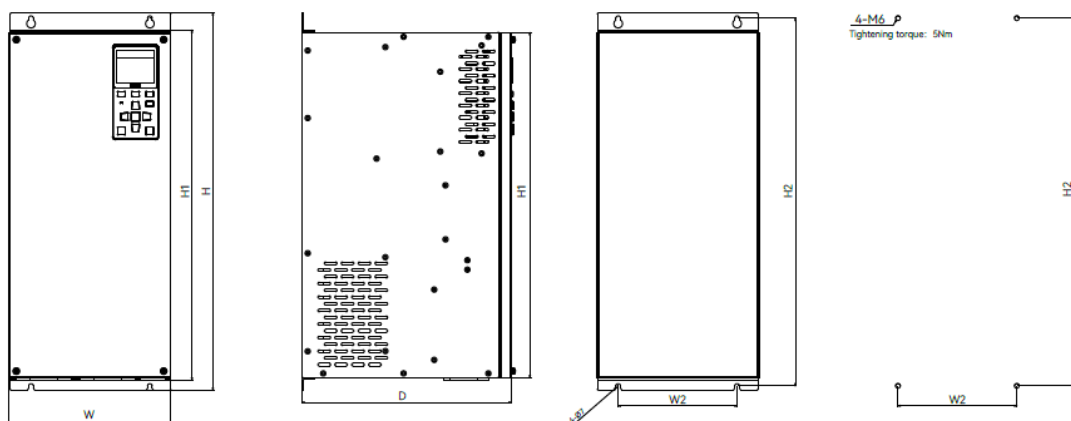


Weight: 13.5kg

Model name	External dimensions			Body dimensions			Mounting dimensions		Mounting hole	Mounting method
E630	W	H	D	W	H1	D1	W2	H2	φ	
HDv-E630-4T037-000	205	430	225	205	400	170	150	417	5.5	√
HDv-E630-4T037B-000										
HDv-E630-4T037BS-000*										
HDv-E630-4T045-000										
HDv-E630-4T045B-000										
HDv-E630-4T045BS-000*										

E630 55kW-75kW

Unit: mm



Weight: 29kg

Model name	External dimensions			Body dimensions			Mounting dimensions		Mounting hole	Mounting method
E630	W	H	D	W	H1	D1	W2	H2	φ	
HDv-E630-4T055-000	240	558	310	240	511	170	176	544	5.5	√
HDv-E630-4T055B-000										
HDv-E630-4T055BS-000*										
HDv-E630-4T075-000										
HDv-E630-4T075B-000										
HDv-E630-4T075BS-000*										

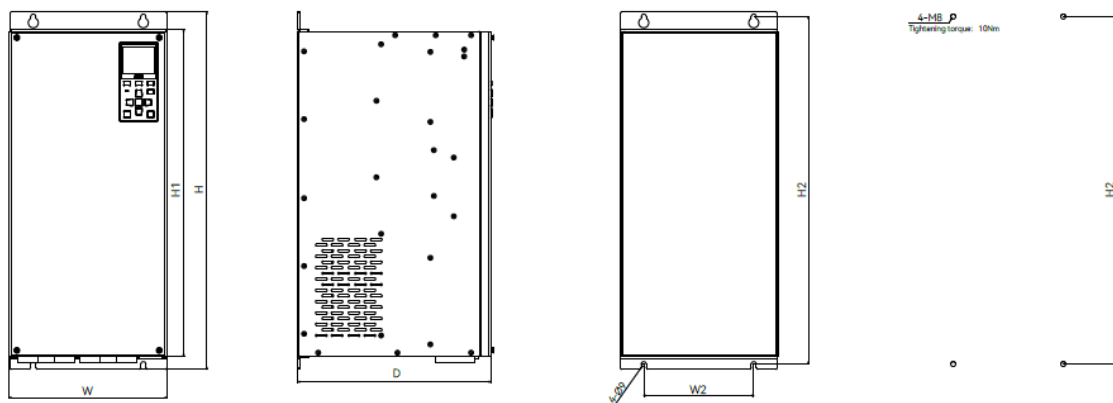




Product for Field Test

■ E630 90kW-110kW

Unit: mm



Weight: 40kg

Model name	External dimensions			Body dimensions			Mounting dimensions		Mounting hole	Mounting method
E630	W	H	D	W	H1	D1	W2	H2	φ	Wall-mounted
HDv-E630-4T090-000	280	633	342	280	575	170	195	615	5.5	√
HDv-E630-4T090B-000										
HDv-E630-4T090BS-000*										
HDv-E630-4T110-000										
HDv-E630-4T110B-000										
HDv-E630-4T110BS-000*										





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2. Release Model:

Voltage	Model	Power	Max. order quantity
380V	HDv-E630-4T011B-000	11kW	10
	HDv-E630-4T015B-000	15kW	10
	HDv-E630-4T018B-000	18kW	10
	HDv-E630-4T022B-000	22kW	10
	HDv-E630-4T030B-000	30kW	10
	HDv-E630-4T037B-000	37kW	10
	HDv-E630-4T045B-000	45kW	10
	HDv-E630-4T055B-000	55kW	10
	HDv-E630-4T075B-000	75kW	10
	HDv-E630-4T090B-000	90kW	10
	HDv-E630-4T110B-000	110kW	10

