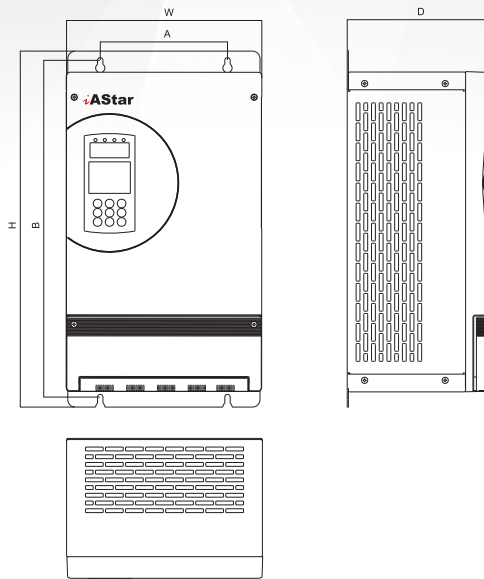


2. AS620 Elevator Inverter (Open Loop)



Main Features

- Use 32-bit MCU, faster running speed leads to more accurate speed control
- Use PIM module, lower loss in switch on and off and longer lifetime
- Support gear motor
- Open-loop control
- New PWM dead-zone compensation technology brings less energy loss
- Dynamic PWM carrier modulation technology brings less motor noise

Installation Information

Mode AS320	A (mm)	B (mm)	H (mm)	W (mm)	D (mm)	Installation aperture Φ(mm)	Installation			Tightening torque (Nm)	Mass (kg)
							Bolt	Nut	Gasket		
2S01P1 2S02P2 2S03P7	100	288.5	300	160	166	5.0	4M4	4M4	4Φ4	2	4.5
2T05P5 2T07P5 2T0011	165.5	357	379	222	185	7.0	4M6	4M6	4Φ6	3	8.2
2T0015 2T18P5 2T0022	165	440	465	254	261	7.0	4M6	4M6	4Φ6	3	10.3
4T02P2 4T03P7 4T05P5	100	288.5	300	160	166	5.0	4M4	4M4	4Φ4	2	4.5
4T07P5 4T0011	165.5	357	379	222	192	7.0	4M6	4M6	4Φ6	3	8.2
4T0015 4T18P5 4T0022	165.5	392	414	232	192	7.0	4M6	4M6	4Φ6	3	10.3
4T0030 4T0037	200	510	530	330	290	9.0	4M8	4M8	4Φ8	6	30
4T0045 4T0055 4T0075	200	587	610	330	310	10.0	4M8	4M8	4Φ8	9	42
	200	587	610	330	310	10.0	4M10	4M10	4Φ10	14	42
	320	718	750	430	351	13.0	4M13	4M13	4Φ13	29	79.5

Specification Data

Model AS620	Rated capacity (kVA)	Rated output current (A)	Adaptation rated power of motor (kW)
4T05P5	9	13	5.5
4T07P5	13	18	7.5
4T0011	19	27	11
4T0015	24	34	15
4T18P5	29	41	18.5
4T0022	34	48	22
4T0030	45	65	30
4T0037	55	80	37
4T0045	68	97	45
4T0055	89	128	55
4T0075	115	165	75