

YD580T4 MODEL SIZE

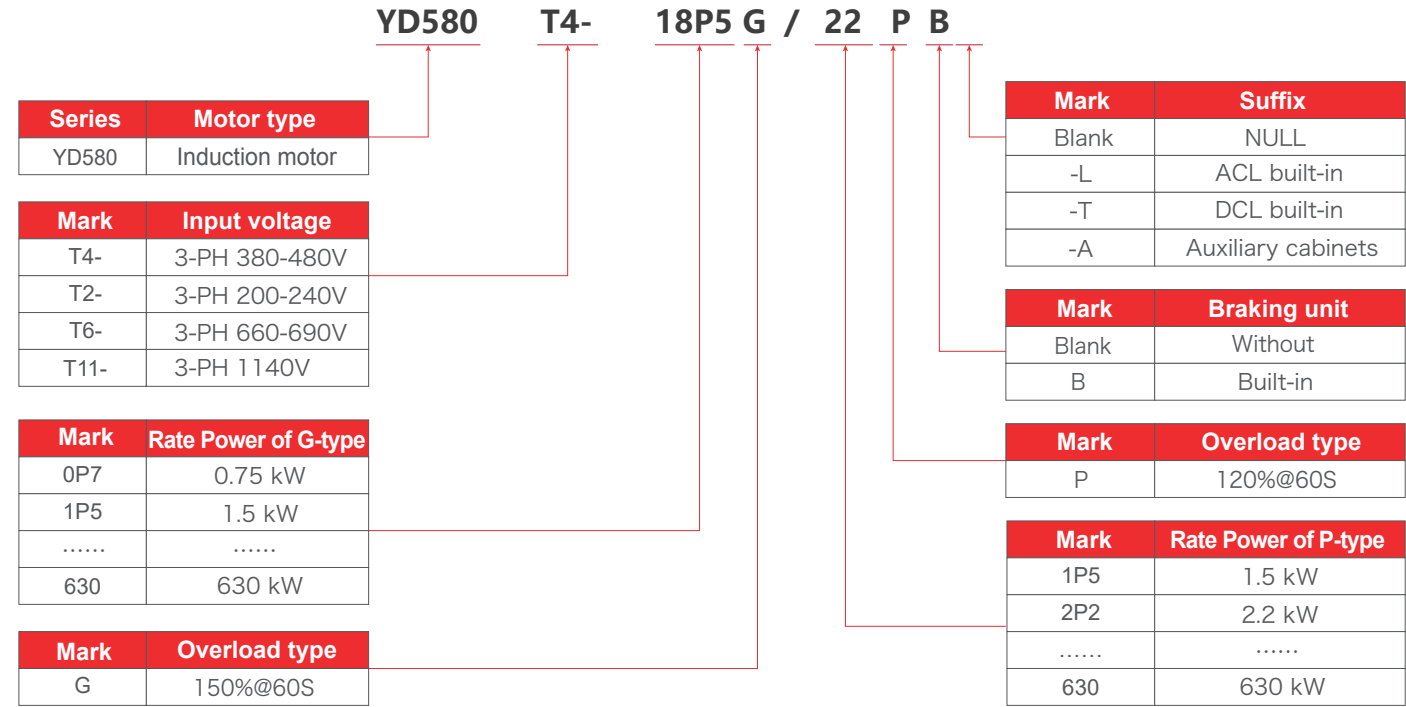
■ YD580T4-0P7G/1P5PB ~YD580T4-160G/200P-T Dimensions & Mounting hole (3-380 VAC)

Frame	Model & Type	Dimensions(mm)				Mounting dimension		Mounting hole (mm)
		W	H	H1	D	A	B	
F1	YD580T4-0P7G/1P5PB	130	200	/	172	119.4	189.4	Ø5
	YD580T4-1P5G/2P2PB							
	YD580T4-2P2G/3P0PB							
	YD580T4-3P0G/3P7PB							
	YD580T4-3P7G/5P5PB							
	YD580T4-5P5G/7P5PB							
F2	YD580T4-7P5G/11PB	140	250	/	178	129	239	Ø6
	YD580T4-11G/15PB							
F3	YD580T4-15G/18P5PB	180	280	/	180	165.4	266.7	Ø6
F4	YD580T4-18P5G/22PB	225	360	/	225	206	341	Ø7
	YD580T4-22G/30PB							
F5	YD580T4-30G/37P(B)-(-T)	256	436	422	254	213	421	Ø7
	YD580T4-37G/45P(B)-(-T)							
F6	YD580T4-45G/55P(B)-(-T)	302	540	527	300	245	521	Ø10
	YD580T4-55G/75P(B)-T							
F7	YD580T4-75G/90P(B)-T	340	581	556	331	270	560	Ø10
	YD580T4-90G/110P(B)-T							
	YD580T4-110G/132P(B)-T							
F8	YD580T4-132G/160P-T	400	925	885	337	320	905	Ø10
	YD580T4-160G/200P-T							

■ YD580T4-200G/250P-T~YD580T4-630G-T Dimensions & Mounting hole (3-380VAC)

Frame	Model & Type	Dimensions(mm)					Mounting dimension(mm)				Mounting hole mm
		W	W1	H	H1	D	A1	A2	B1	B2	
F9	YD580T4-200G/250P-T	303	426	1136	1091	523	240	150	1035	83	Ø13
	YD580T4-220G/280P-T										
F10	YD580T4-250G/315P-T	333	459	1286	1245	568	225	185	1175	91	Ø13
	YD580T4-280G/355P-T										
	YD580T4-315G-T										
F11	YD580T4-315G/400P-T	345	458	1404	1355	561	240	185	1291	91	Ø16
	YD580T4-355G/450P-T										
	YD580T4-400G/500P-T										
	YD580T4-450G-T										
F12	YD580T4-500G/630P-T	763	/	1500	/	644	520	1478	715	240	Ø22/13
	YD580T4-560G-T										
	YD580T4-630G-T										

NAMING RULES



Yolico



YD580 Series

FREQUENCY INVERTER



Yolico

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Ver: 2607

ISO9001 CE

USER MANUAL



⊙ 220V 3-PH 0.4-220kW
⊙ 380V 3-PH 0.75-630kW

PRODUCT FEATURES

01	Low speed high torque	08	Load jam, OL, SC protection	15	Multiple communication cards
02	VF、SVC、FVC、Torque Ctrl	09	High reliability design	16	Multiple encoder cards
03	All ratings EMC filter built-in	10	Independent air duct design	17	Multiple IO expansion cards
04	Braking unit built in 0.75-22kW	11	Coating process production	18	Provide password function
05	Braking unit option 30-110kW	12	Provides virtual IO function	19	Provide customer PLC card
06	DCL built in @ 30kW and above	13	Master-slave parallel control	20	LCD Chinese panel(option)
07	Easy replacement for fan	14	PID control with sleep/wake	21	Pluggable Keypad

WIRING DIAGRAM

