

D32 Series

Narrow body AC Drives



POWER RATINGS

3 x 380-480 V 0.75kw - 800kw

Versatile & Multifunctional

Dual CPU

Promoted V/Hz

SVC

ModBus

Detachable Control Panel

Multi-step Freq.

PID

S-curve

Simple PLC

2 Motor Switchover

Skip Frequency

V/Hz Separated Control

Common DC Bus

Mechanical Brake

Restart Upon Power Loss

Cycle-By-Cycle Current Limit

Motor Thermal Protection

Stall Protections

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AC DRIVE D32 SERIES

Start Torque@0.5HZ
150%

Overload Capability
200%

Ambient Temp °c
50

Speed Regulation
1:200

Ingress Protection
IP20

Speed accuracy ±
0.2%



TERMINAL

Analog Input **x 2**

Analog Output **x 2**

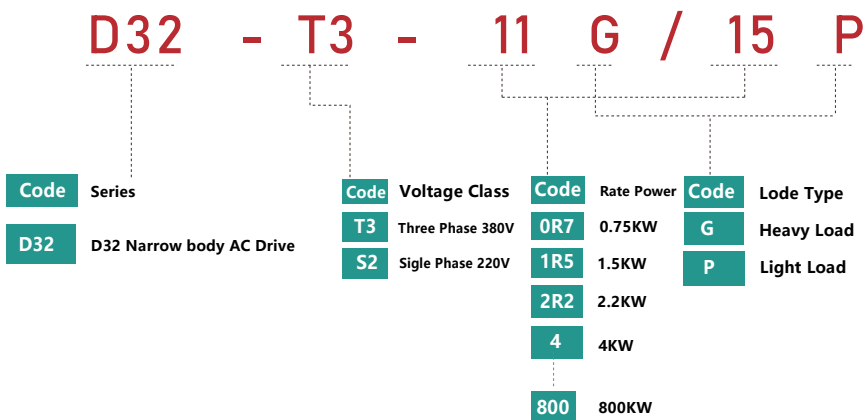
Relay Output **x 2**





Digital Input **x6~8**

Digital Output **x1**

Communication Port **x1**

MODEL



Model: D32--T2-- 11G/15P
Max Appli Motor: 11.0/15.0KW
Input: AC3PH 380-460V 50/60Hz 36.6/40.0A
Output: AC3PH 0-460V 0-400Hz 24.6/32.0A
Operating Temperature: -10°C~50°C
IP Protection: IP20 Mass:
S/N: 
  

Product Parameter

Model	Heavy load	Power Rating (kW)	Rated Output Current (Amps)	Rated Input Current (Amps) ¹⁴	Applicable Motor (kW)	Model	Heavy load	Power Rating (kW)	Rated Output Current (Amps)	Rated Input Current (Amps) ¹⁴	Applicable Motor (kW)
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D32-T3-0R75G/1R5P	H	0.75	2.3	3.6	0.75	D32-T3-110G/132P	H	110	215	225	110
D32-T3-1R5G/2R2P	H	1.5	4.1	6.4	1.5	D32-T3-132G/160P	H	132	260	265	132
D32-T3-2R2G/3P	H	2.2	5.5	8.7	2.2	D32-T3-160G/185P	H	160	305	310	160
D32-T3-4G/5R5P	H	4	9.4	14	4	D32-T3-185G/200P	H	185	350	355	185
D32-T3-5R5G/7R5P	H	5.5	12.6	20.7	5.5	D32-T3-200G/220P	H	200	380	385	200
D32-T3-7R5G/11P	H	7.5	18.5	26.5	7.5	D32-T3-220G	H	220	425	430	220
D32-T3-11G/15P	H	11	24.6	36.6	11	D32-T3-250G/280P	H	250	480	485	250
D32-T3-15G/18R5P	H	15	32	40	15	D32-T3-280G/315P	H	280	530	545	280
D32-T3-18R5P/22P	H	18	38	47	18	D32-T3-315G/355P	H	315	600	610	315
D32-T3-22G/30P	H	22	45	56	22	D32-T3-355G	H	355	650	665	355
D32-T3-30G/37P	H	30	60	70	30	D32-T3-400G	H	400	725	785	400
D32-T3-37G/45P	H	37	75	80	37	D32-T3-500G	H	500	860	885	500
D32-T3-45G/55P	H	45	92	95	45	D32-T3-560G	H	560	950	950	560
D32-T3-55G/75P	H	55	115	128	55	D32-T3-630G	H	630	1100	1100	630
D32-T3-75G/90P	H	75	150	160	75	D32-T3-710G	H	710	1230	1230	710
D32-T3-90G/110P	H	90	180	190	90	D32-T3-800G	H	800	1400	1400	800

DIMENSIONS

Unit, mm

Model	P (kW)	H	W	D	Model	P (kW)	H	W	D
D32-T3-0R75G/1R5P	0.75	206	76.5	165	D32-T3-110G/132P	110	600	310	310
D32-T3-1R5G/2R2P	1.5	206	76.5	165	D32-T3-132G/160P	132	720	355	345
D32-T3-2R2G/3P	2.2	206	76.5	165	D32-T3-160G/185P	160	720	355	345
D32-T3-4G/5R5P	4	262	100	168	D32-T3-185G/200P	185	920	480	390
D32-T3-5R5G/7R5P	5.5	262	100	168	D32-T3-200G/220P	200	920	480	390
D32-T3-7R5G/11P	7.5	262	100	168	D32-T3-220G	220	920	480	390
D32-T3-11G/15P	11	340	118	214	D32-T3-250G/280P	250	1100	480	405
D32-T3-15G/18R5P	15	340	118	214	D32-T3-280G/315P	280	1100	480	405
D32-T3-18R5P/22P	18	335	200	195	D32-T3-315G/355P	315	1100	480	405
D32-T3-22G/30P	22	335	200	195	D32-T3-355G	355	1100	650	465
D32-T3-30G/37P	30	410	260	214	D32-T3-400G	400	1100	650	465
D32-T3-37G/45P	37	410	260	214	D32-T3-500G	500	1100	650	465
D32-T3-45G/55P	45	560	305	300	D32-T3-560G	560	2200	1100	800
D32-T3-55G/75P	55	560	305	300	D32-T3-630G	630	2200	1100	800
D32-T3-75G/90P	75	600	310	310	D32-T3-710G	710	2200	1400	800
D32-T3-90G/110P	90	600	310	310	D32-T3-800G	800	2200	1400	800