



Power connector	
1	U
2	V
3	W
GND	Ground
A	Fan (L) 220V
B	Thermal protection
C	Thermal protection
D	Fan (N) 220V

Signal connector	
1	S1
2	S2
3	S3 tacho
4	not used
5	S5
6	0 V
7	+24V DC

Power [kW]	Duty Cycle	Base speed [rpm]	Base freq. [Hz]	Base voltage Δ [V]	Base voltage Y [V]	Protection	Ins. Cl.
7.5/9.0	S1/S6	12000	200		380	IP64	F
Min speed [rpm]		Max speed [rpm]	Max freq. [Hz]	Absorb. Δ [A]	Absorb. Y [A]	Part number on nameplate	
3000		24000	400		16.0/19.2	COMTC710009	
Balancing: G2.5 - ISO 1940 @ maximum motor speed		Balancing type		tool type full key	tool type half key	Peso / weight	
						32.05 kg	
Tolleranze non quotate / unlisted tolerances: $\pm 0.5\text{mm}$ Smussi non quotati / unlisted chamfers: $\pm 0.5\text{mm}$				$\nabla = 0.8 \nabla$	$\nabla = 3.2 \nabla$	$\nabla = 12.5 \nabla$	$\sim = \nabla$

rev. n°	description	date	signature
00	Emissione	05/09/2014	D. Bottarel
drawn - date	approved - date	checked - date	sostituisce il
D. Bottarel - 05/09/2014	S. Perli - 05/09/2014	S. Perli - 05/09/2014	sostituito dal

		Teknomotor S.r.l. Via Argenege 31, I-32038 Quero Vas (BL) www.teknomotor.com	
		Title ATC71-C-ISO30-LN	
Customer Catalogo		Drawing n° 3296	
Drawing code COMTC710009		Drawing n° 3296	
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foglio / sheet 1 / 1	scala 1:4		
		A4	