



Coolant type: Water + 10%  
Ethylene Glycol + corrosion  
inhibitors  
Temperature setting: +25±3°C  
(+77±5°F)  
Minimum flow rate: 3 litres/minute  
Maximum 3bar

Power connector	
1	U
2	V
3	W
GND	Ground
A	
B	Thermal protection
C	Thermal protection
D	

Signal connector	
1	S1
2	S2
3	S3 tacho
4	S4
5	S5
6	0 V
7	+24V DC
11	Push button
12	Push button

Power [kW]	Duty Cycle	Base speed [rpm]	Base freq. [Hz]	Base voltage Δ [V]	Absorb. Δ [A]	Base voltage Y [V]	Absorb. Y [A]
10.0	S1	12000	400			380	20.0
Power [kW]	Duty Cycle	Base speed [rpm]	Base freq. [Hz]	Base voltage Δ [V]	Absorb. Δ [A]	Base voltage Y [V]	Absorb. Y [A]
12.0	S6-60%	12000	400			380	24.0
Min speed [rpm]		Max speed [rpm]	Max freq. [Hz]	Protection	Ins. Cl.	Part number on nameplate	
3000		24000	800	IP54	F	COMTC710048	
Balancing according to ISO 1940 - G2.5 @ 24000 rpm			Balancing type		tool type full key	tool type half key	Peso / weight 29.57 kg
rev. n°	description		date		signature		Customer
00	Emissione		05/07/2023		D. Bottarel		Catalogo
drawing - date				approved - date	checked - date	sostituisce il	
D. Bottarel - 05/07/2023				S. Perli - 05/07/2023	S. Perli - 05/07/2023	sostituito dal	
foglio / sheet						scala	
1 / 1						1:4	

**TEKNOMOTOR**

Teknomotor S.r.l.  
Via Argenege 31, I-32038 Quero Vas (BL)  
www.teknomotor.com

Title  
ATC71-C-HSK63F-LN-4P-LC

Drawing code  
COMTC710048

Tolleranze non quotate: UNI EN 22768 fH  
Smussi non quotate: 0.5 mm  
Rugosità secondo UNI ISO 1302

