



| 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. |
| 3.8/4.6 | 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 | | 8.3/10.0 | COMTC710001 | |
| Balancing: G2.5 - ISO 1940 @ maximum motor speed | | Balancing type | | tool type full key | tool type half key | Peso / weight | |
| | | | | | | 20.72 kg | |



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

Tolleranze non quotate / unlisted tollerances: ±0.5mm
Smussi non quotati / unlisted chamfers: ±0.5mm

$\nabla = 0.8 \nabla$ $\nabla = 3.2 \nabla$ $\nabla = 12.5 \nabla$ $\sim = \nabla$

| | | | |
|---------|-------------|------------|-------------|
| rev. n° | description | date | signature |
| 00 | Emissione | 05/08/2014 | D. Bottarel |

| | |
|--------------|------------------|
| Title | ATC71-A-ISO30-SN |
| Customer | Catalogo |
| Drawing code | COMTC710001 |
| Drawing n° | 2673 |

| | | | |
|--------------------------|-----------------------|-----------------------|----------------|
| drawn - date | approved - date | checked - date | sostituisce il |
| D. Bottarel - 05/08/2014 | S. Perli - 05/08/2014 | S. Perli - 05/08/2014 | sostituito dal |

| | | | |
|----------------|-------|--|----|
| foglio / sheet | scala | | A4 |
| 1 / 2 | n.d. | | |