

MINIMOTOR ACF COAXIAL GEAR MOTORS

ACF2T2B3-11.4
230/400V 3 ph 11.4rpm 5Nm B3 mount

- For clean environments
- IP67 as standard
- Up to 5Nm rated torque
- Minimal dirt trap points
- Epoxy coated with no external fan



PRODUCT DESCRIPTION

COAXIAL GEARED MOTOR

White epoxy coating for increased protection against chemicals and harsh working environments.
IP67 rated with no external fan.

MOTOR: Asynchronous three-phase motor with 2 poles, totally Class H winding in accordance with CEI EN 60034-1. .

GEAR UNIT: With casing in die-cast aluminium. Case-hardened and hardened bearings, output shaft in stainless steel on request. Lubrication with long-lasting oil (not toxic).

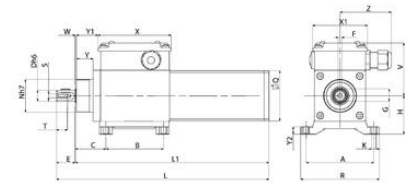
15 gear ratios (i) available, from 7,4 to 441,9. Rated torque from 0,8 to 5 Nm. Version B3 or B5.

The standard ACE version is also available with IP67 called ACEF

[Please click here for 2D and 3D drawings](#)

TECHNICAL DATA

| | |
|------------------|-------------|
| Input voltage ac | 230Δ/400Y |
| IP class | IP67 |
| Nominal speed | 11.4 rpm |
| Nominal torque | 5 |
| Output power | 31 W |
| Rated current | 0.30Δ/0.17Y |
| Ratio | 245.5:1 |



B3

| | A | B | C | D | E | F | G | H | K | L | N | O | R | S | T | V | X | X1 | Y | Y1 | Y2 | W | Z | Price Weight Capacity Power R _a |
|--------|----|----|------|----|------|---|------|----|---|-------|-----|----|----|----|-----|----|----|----|----|----|----|---|----|--|
| ACFPT2 | 74 | 63 | 33,5 | 12 | 30,5 | 4 | 13,6 | 43 | 5 | 233,5 | 212 | 36 | 55 | 86 | 144 | 12 | 60 | 80 | 18 | 25 | 8 | 2 | 57 | 2,400 |

Electric motors

15.05.2017

Gear motor

15.05.2017

Vernier gearmotors

15.05.2017

Brushless servomotors

15.05.2017

Clean products

15.05.2017

Sensors

15.05.2017

Please see product description above for 2D and 3D drawings

Electric motors

15.05.2017

Gear motor

15.05.2017

Vernier gearmotors

15.05.2017

Brushless servomotors

15.05.2017

Clean products

15.05.2017

Sensors

15.05.2017

Please see product description above for 2D and 3D drawings