

MINIMOTOR ACF COAXIAL GEAR MOTORS

ACF2T2B3-87
230/400V 3 ph 87rpm 3.4Nm 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).

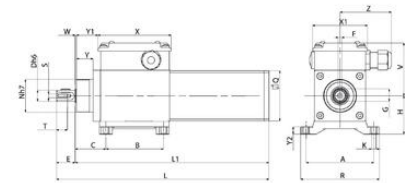
15 gear ratios (i) available, from 7,4 to 441,9. Rated torque from 0,8 to 5 Nm. Version B3 or B5.

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	87 rpm
Nominal torque	3.4
Output power	31 W
Rated current	0.30Δ/0.17Y
Ratio	31.9:1



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 ₀
ACFPT2	74	63	33,5	12	30,5	4	13,6	43	5	23,5	212	36	55	86	144	12	60	80	18	25	8	2	57	2,400

CAO model selection

Electric motor

15.05.2017

Gear motor

15.05.2017

Worm gear motor

15.05.2017

Brushless servomotor

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Clean product

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Sensors

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