

## MINIMOTOR ACF COAXIAL GEAR MOTORS

ACF2T2B5-8.2  
230/400V 3 ph 8.2rpm 5Nm B5 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).

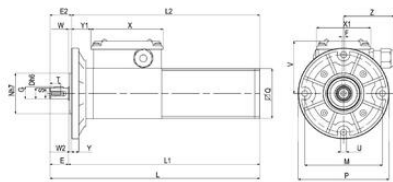
15 gear ratios (i) available, from 7,4 to 441,9. Rated torque from 0,8 to 5 Nm. Version B3 or B5.

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	8.2 rpm
Nominal torque	5
Output power	31 W
Rated current	0.30Δ/0.17Y
Ratio	337.5:1



B5

Type	D	E	E2	F	G	L	L1	L2	M	N	P	Q	S	T	U	V	X	X1	Y	Y1	W	W2	Z	Price Weight Density From mm kg
AC200	12	20,5	24	4	13,6	32,5	212	208	86	45	100	55	M4	12	6,5	60	80	60	8	22	3,5	2	57	2,440

CAO model selection



Electric motor

15.05.2017



Gear motor

15.05.2017



Worm gear motor

15.05.2017



Brushless servomotor

15.05.2017



Clean product

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Inverter

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