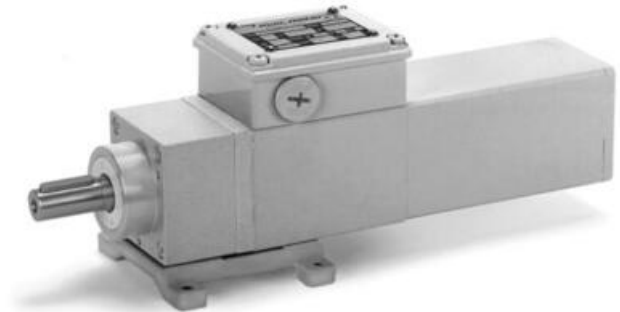


## MINIMOTOR - ACEF COAXIAL GEAR MOTORS WITH FURTHER PLANETARY GEAR

ACEF2T2B5-42

- For clean environments
- IP67 as standard
- Up to 23.5Nm rated torque
- Minimal dirt trap points
- Epoxy coated with no external fan



### PRODUCT DESCRIPTION

#### COAXIAL AND PLANETARY 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 37 to 2209.5. Rated torque from 3.9 to 23.5 Nm. Version B3 or B5.

### TECHNICAL DATA

Input voltage ac	230Δ/400Y
IP class	IP67
Nominal speed	42 rpm
Nominal torque	7.3
Output power	31 W
Rated current	0.30Δ/0.17Y
Ratio	66,6:1

Technical drawing of the motor showing front and side views with dimension lines. The front view (left) shows a circular motor body with a central shaft. Dimensions include: F (total height), Z (height to top of mounting flange), X1 (radius of top flange), X2 (radius of bottom flange), V (height to center of shaft), U1 (height to bottom of mounting flange), M (height to bottom of motor body), and P (total width). The side view (right) shows the motor's profile. Dimensions include: X (height to top of mounting flange), Y1 (height to center of shaft), W (height to top of mounting flange), V (height to center of shaft), D (height to bottom of mounting flange), D1 (height to bottom of motor body), E (height to bottom of motor body), E2 (height to bottom of motor body), L (total length), and Q (height to center of shaft).

**B5**

Type	D	E	E2	F	G	L	M	N	P	Q	S	T	U	V	X	Y1	Y	W	Z	Price Motor with Cable Feeder		
ACEF2T2	14	30	32	5	16	274	242	86	45	100	55	M5	12	6,5	60	80	60	8	57	2	56	3,24

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



