

## MINIMOTOR - PAEF COAXIAL GEAR MOTOR WITH FURTHER PLANETARY GEAR

PAEF4T2B3-57

- For clean environments
- IP67 as standard
- Up to 90Nm 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).

13 gear ratios (i) available, from 48.7 to 1770.9. Rated torque from 19.9 to 90 Nm. Version B3 or B5.

### TECHNICAL DATA

Input voltage ac	230Δ/400Y
IP class	IP67
Nominal speed	57 rpm
Nominal torque	19.9
Output power	130 W
Rated current	0.65Δ/0.38Y
Ratio	48.7:1

**B3**

Type	A	B	C	D	E	F	G	H	K	K1	L	L1	N	Q
PAEF 4T2	100	80	28	24	50	8	27	56	9	M10	394	344	67	93

  

Type	R	S	T	V	X	X1	Y	Y1	Y2	W	Z	Z1	Ratio	Rated Torque
PAEF 4T2	120	M8	22	71	80	60	17	108	15	15	1	56	60	8,950



