

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.

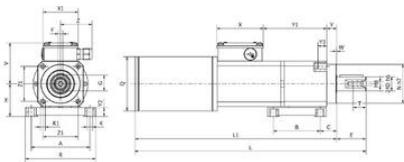
MOTOR: Asynchronous three-phase motor with 2 poles, totally Class H winding in accordance with CEI EN 60034-1.

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

4967_Rated current (A)	0.65Δ/0.38Y
Input voltage ac	230Δ/400Y
IP class	IP67
Nominal speed	57 rpm
Nominal torque	19.9
Output power	130 W
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	Y3	W	Z	Z1	Price range (approx. Price/kg)
PAEF 4T2	120	M8	22	71	80	60	17	106	15	15	1	56	60	8,950

2D model selection

Electric motors | Geared motor | Worm gearmotors | Brushless servomotors | Clean products

19.08.2017 | 19.08.2017 | 19.08.2017 | 19.08.2017 | 19.08.2017

3D model selection

Electric motors | Geared motor | Worm gearmotors | Brushless servomotors | Clean products

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

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