

MINIMOTOR PAF COAXIAL GEAR MOTORS

PAF4T2B3-10.7
230/400V 3 ph 10.7rpm 20 Nm B3 mount

- For clean environments
- IP67 as standard
- Up to 20Nm 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).

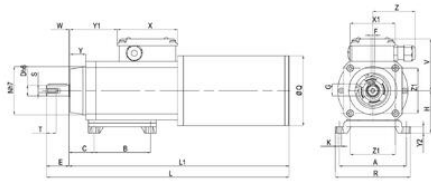
15 gear ratios (i) available, from 6.48 to 372.8. Rated torque from 2.8 to 20 Nm. Version B3 or B5.

The standard PAE version is also available with IP67 called PAEF

[Please click here for 2D and 3D drawings](#)

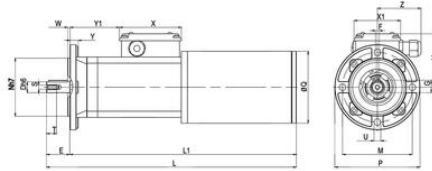
TECHNICAL DATA

4967_Rated current (A)	0.65Δ/0.38Y
Input voltage ac	230Δ/400Y
IP class	IP67
Nominal speed	10.7 rpm
Nominal torque	20
Output power	130 W
Ratio	260.3:1



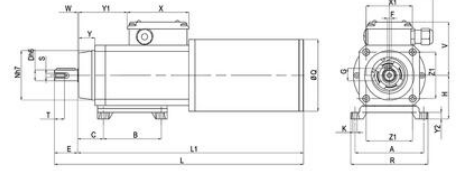
B3

Type	A	B	C	D	E	F	G	H	K	L	L1	N	Q	R	S	T	V	X	X1	Y	Y1	Y2	W	Z	Z1	ØD	Page Weight	Product Price	Part No.
PM472	89	75	33	14	30	5	16	56	5.5	323	293	64	93	100	M5	13	71	80	60	21	64	9	1.5	56	60	6,150			



B5

Type	D	E	F	G	L	L1	M	N	P	Q	S	T	U	V	X	X1	Y	Y1	W	Z	Page Weight	Product Price	Part No.	
PM472	14	30	5	16	323	293	90	75	110	93	M5	13	8.5	71	80	60	10.5	65	3	56	6,180			



B3

Type	A	B	C	D	E	F	G	H	K	L	L1	N	Q	R	S	T	V	X	X1	Y	Y1	Y2	W	Z	Z1	ØD	Page Weight	Product Price	Part No.
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LCU model selection

Electric motors

15.08.2017

Geared motor

15.08.2017

Worm gear motors

15.08.2017

Brushless sensors

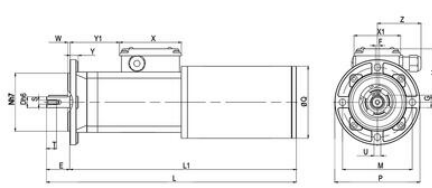
15.08.2017

Clean products

15.08.2017

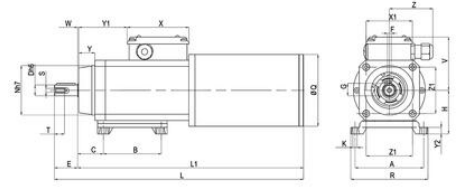
Others

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



B5

Type	D	E	F	G	L	L1	M	N	P	Q	S	T	U	V	X	X1	Y	Y1	W	Z	Page Weight	Product Price	Part No.	
PM472	14	30	5	16	323	293	90	75	110	93	M5	13	8.5	71	80	60	10.5	65	3	56	6,180			



B3

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