

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).

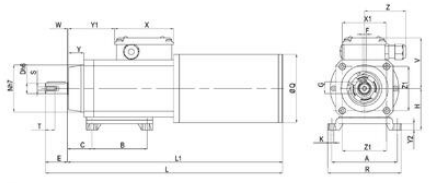
15 gear ratios (i) available, from 6.48 to 372.8. Rated torque from 2.8 to 20 Nm. Version B3 or B5.

The standard PAE version is also available with IP67 called PAEF

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

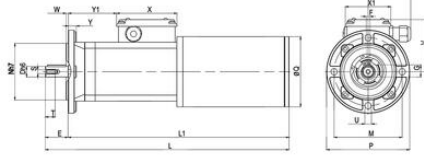
TECHNICAL DATA

Input voltage ac	230Δ/400Y
IP class	IP67
Nominal speed	10,7 rpm
Nominal torque	20 Nm
Output power	130 W
Rated current	0.65Δ/0.38Y A
Ratio	260.3:1



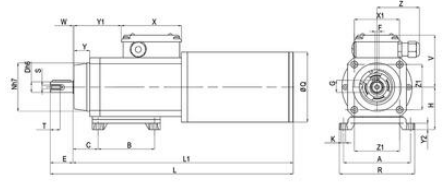
B3

	A	B	C	D	E	F	G	H	K	L	L1	Q	R	S	T	V	X	X1	Y	Y1	Y2	W	Z	Z1	Part Number	
PA472	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

	D	E	F	G	L	L1	M	N	P	Q	S	T	U	V	X	X1	Y	Y1	W	Z	Part Number
PA472	14	30	5	16	323	293	90	75	110	93	M5	13	8,5	71	80	60	10,5	65	3	56	6,150



B3

	A	B	C	D	E	F	G	H	K	L	L1	Q	R	S	T	V	X	X1	Y	Y1	Y2	W	Z	Z1	Part Number	
PA472	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

LCD model selection

Electric motors

Gear motor

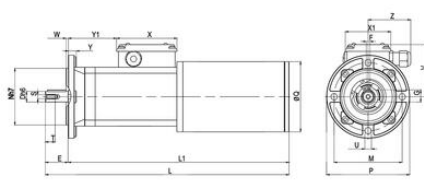
Warm gearmotors

Brushless servomotors

Clean products

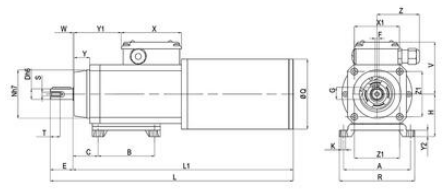
Others

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



B5

	D	E	F	G	L	L1	M	N	P	Q	S	T	U	V	X	X1	Y	Y1	W	Z	Part Number
PA472	14	30	5	16	323	293	90	75	110	93	M5	13	8,5	71	80	60	10,5	65	3	56	6,150



B3

	A	B	C	D	E	F	G	H	K	L	L1	Q	R	S	T	V	X	X1	Y	Y1	Y2	W	Z	Z1	Part Number	
PA472	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

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