MINIMOTOR - PAC COAXIAL GEAR MOTOR

PAC12MP3NB3-432
12V dc 432rpm 1.6Nm B3 mount

- 12 or 24VDC
- 60 to 230W delivered power
- Up to 20Nm rated torque
- B3 foot or B5 flange mounting
- IP65 as standard

PRODUCT DESCRIPTION

High quality, designed from the ground up to IP65 rated compact gear motor.

Physically smaller than the majority of similar powered gear motors due to the use of high quality components in precision manufacturing.

Ideally suited to many applications, including label and packaging machines, conveyors, pharmaceutical and medical machinery

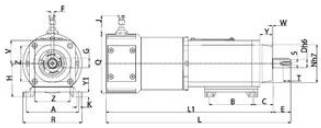
MOTOR: Direct current with permanent magnets, totally enclosed motor without external ventilation. Class F winding. 12 to 24 Vdc power supply. Max. input power 230 W. IP65 protection according to CEI EN 60529.

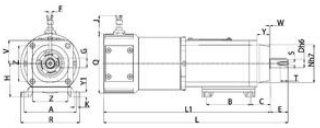
GEAR UNIT: Casing in die-cast aluminium. Case-hardened and hardened gear pairs with shafts rotating on roller bearings. Lubrication with long life oil. Sealing rings made in special rubber for high temperatures. 14 gear ratios (i) available

Please click here for 2D and 3D drawings.

TECHNICAL DATA

Input voltage dc	12V
IP class	IP65
Nominal speed	432 rpm
Nominal torque	1,6 Nm
Output power	75 W
Rated current	9.6A A
Ratio	6.48:1





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

B3

Tipo Type Typ Type Typ	A	B	C	D	E	F	G	H	J	K	L	L1	N	Q	R	S	T	V	Y	Y1	W	Z	Peso Weight Gewicht Poids Peso kg
PAC...MP3N	89	75	33	14	30	5	16	56	520	5,5	313	283	64	100	100	M5	13	39	21	9	1,5	60	4.940
PAC...MP4N	89	75	33	14	30	5	16	56	520	5,5	363	333	64	100	100	M5	13	39	21	9	1,5	60	6,820

B3

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