

MINIMOTOR - AM - SINGLE OR THREE PHASE MOTOR ONLY

AM100P-B14

230V 1 ph 2600rpm 0.13Nm b14 mount

- Compact motor only
- 2 or 4 pole motor
- B3 or B14 mounting
- B3 or B14 mounting



PRODUCT DESCRIPTION

ASYNCHRONOUS MOTOR

Single or three phase with 2 or 4 poles, totally enclosed with external ventilation.

Thermal safety cutout on the single phase model.

Class F winding. IP65 protection according to CEI EN 60529.

Power from 9 to 270 W. Version B5 - B14.

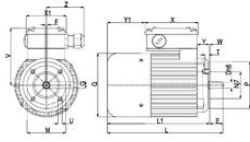
On request:

motor equipped with electromagnetic brake supplied at 230 Vac, marked by letter KA (AMKA) or at 24 Vdc, marked by letter KB (AMKB)

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

TECHNICAL DATA

Capacitor	3.15 μ F
Input voltage ac	230V
Nominal speed	2600 rpm
Nominal torque	0,13 Nm
Output power	35 W
Rated current	0.41A A
Starting torque	0,14 Nm



B14

Type	D	E	F	G	L	L1	M	N	P	Q	T	U	V	X	X1	Y	Y1	W	Z	Weight kg
AM_M2	9	20	3	10,2	157	137	58	40	73,5	95	6	M6	84	80	60	18	42	1,2	56	2,315
AM_M3	9	20	3	10,2	162	162	58	40	73,5	95	6	M6	84	80	60	18	67	1,2	56	3,030
AM_M4	9	20	3	10,2	212	192	58	40	73,5	95	6	M6	84	80	60	18	97	1,2	56	3,400

CAD model selector



Electric motor

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Inverted motor

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Warm generators

15.06.2017



Brushless servomotors

15.06.2017



Clean products

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Brushless

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