



WEG 3 Phase motor W21 Aluminium B14T (2P)

The W21 Multimounting has aluminum frame and removable feet being able to provide great flexibility and facilitate the change of configuration without requiring additional machining or modifications. Its terminal box can rotate every 90 degrees, allowing the connection of the motor cables on any side. Furthermore, these motors are totally interchangeable with the cast iron motors.

Characteristics

Series: W21

Type: B14T

Speed: 3000 rpm

Mounting: B14T

Number of poles: 2

Full load speed: 2720 rpm

Full load torque: 0.411 Nm

Nominal rated frequency: 50 Hz

Material: Aluminium

PTC thermistor: Yes

Energy efficiency class	Power kW	Nominal rated voltage V	Frame size acc. to IEC	Shaft diameter mm	Flange diameter (outside diameter) mm	Article
IE2	0.12	230/400	63	11	90	12551986
IE2	0.18	230/400	63	11	90	12551990
IE2	0.25	230/400	63	11	90	12551994
IE2	0.37	230/400	63	11	90	13024246
IE2	0.37	230/400	71	14	105	12551999
IE2	0.55	230/400	71	14	105	12552004
IE3	0.12	230/400	63	11	90	13313319
IE3	0.12	230/400	63	11	90	13313325
IE3	0.18	230/400	63	11	90	12767314
IE3	0.18	230/400	63	11	90	13313346
IE3	0.25	230/400	63	11	90	12767319
IE3	0.25	230/400	63	11	90	13313366
IE3	0.37	230/400	71	14	105	12767324
IE3	0.37	230/400	71	14	105	13313385
IE3	0.55	230/400	71	14	105	12767329
IE3	0.55	230/400	71	14	105	13313404
IE3	0.75	230/400	80	19	120	13024322
IE3	1.1	230/400	80	19	120	13024336
IE3	1.1	230/400	80			12767339
IE3	1.5	230/400	90S/L	24	140	13024350
IE3	1.5	230/400	90S/L			12767344
IE3	2.2	230/400	90S/L	24	140	13024364
IE3	2.2	230/400	90S/L			12767350
IE3	2.2	400/690	90S/L	24	140	13411126
IE3	3	230/400	100L	28	160	13024378
IE3	3	230/400	100L			12767356
IE3	3	400/690	100L	28	160	13411146
IE3	4	230/400	112M			12767362
IE3	4	400/690	112M	28	160	13024390
IE3	4	400/690	112M			12767380
IE3	5.5	230/400	132S			12767368
IE3	5.5	400/690	132S	38	200	13024399

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

Energy efficiency class	Power kW	Nominal rated voltage V	Frame size acc. to IEC	Shaft diameter mm	Flange diameter (outside diameter) mm	Article
IE3	5.5	400/690	132S			12767386
IE3	7.5	230/400	132S			12767373
IE3	7.5	400/690	132S	38	200	12767391
IE3	9.2	400/690	132M	38	200	13024404

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.