



## WEG 3 Phase motor W21 Aluminium B5T (4P)

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:** B5T

**Speed:** 1500 rpm

**Mounting:** B5T

**Number of poles:** 4

**Full load speed:** 1465 rpm

**Full load torque:** 0.83 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	140	12552053
IE2	0.18	230/400	63	11	140	12552058
IE2	0.25	230/400	71	14	160	12552063
IE2	0.37	230/400	71	14	160	12552068
IE2	0.55	230/400	71	14	160	13024255
IE2	0.55	230/400	80	19	200	12552073
IE3	0.12	230/400	63	11	140	13024283
IE3	0.12	230/400	63	11	140	13313334
IE3	0.18	230/400	63	11	140	12767401
IE3	0.18	230/400	63	11	140	13259030
IE3	0.25	230/400	71	14	160	12767405
IE3	0.25	230/400	71	14	160	13313376
IE3	0.37	230/400	71	14	160	12767411
IE3	0.37	230/400	71	14	160	13313394
IE3	0.55	230/400	80	19	200	12767416
IE3	0.55	230/400	80	19	200	13305355
IE3	0.75	230/400	80	19	200	13024325
IE3	0.75	230/400	80			12767421
IE3	1.1	230/400	90S/L	24	200	13024339
IE3	1.1	230/400	90S/L			12767428
IE3	1.5	230/400	90S/L	24	200	13024353
IE3	1.5	230/400	90S/L			12767433
IE3	2.2	230/400	100L	28	250	13024367
IE3	2.2	230/400	100L			12767439
IE3	3	230/400	L100L	28	250	12767445
IE3	3	400/690	L100L	28	250	13411155
IE3	4	230/400	112M			12767451
IE3	4	400/690	112M	28	250	13024393
IE3	4	400/690	112M			12767464
IE3	5.5	400/690	132S	38	300	13024402
IE3	5.5	400/690	132S			12767468
IE3	7.5	230/400	132S			12767457

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	7.5	400/690	132M	38	300	12767472
IE3	7.5	400/690	132M			13619816

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.