



## WEG 3 Phase motor W21 Aluminium B35T (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:** B35T

**Speed:** 1500 rpm

**Mounting:** B35T

**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	12552056
IE2	0.18	230/400	63	11	140	12552061
IE2	0.25	230/400	71	14	160	12552066
IE2	0.37	230/400	71	14	160	12552071
IE2	0.55	230/400	71	14	160	13024253
IE2	0.55	230/400	80	19	200	12552076
IE3	0.12	230/400	63	11	140	13024282
IE3	0.12	230/400	63	11	140	13313332
IE3	0.18	230/400	63	11	140	13024296
IE3	0.18	230/400	63	11	140	13313353
IE3	0.25	230/400	71	14	160	12767406
IE3	0.25	230/400	71	14	160	13313374
IE3	0.37	230/400	71	14	160	12767412
IE3	0.37	230/400	71	14	160	13313392
IE3	0.55	230/400	80	19	200	13024316
IE3	0.55	230/400	80	19	200	13313411
IE3	0.75	230/400	80	19	200	12767422
IE3	1.1	230/400	90S/L	24	200	12767429
IE3	1.5	230/400	90S/L	24	200	12767434
IE3	2.2	230/400	100L	28	250	12767440
IE3	2.2	400/690	100L	28	250	13411133
IE3	3	230/400	L100L	28	250	12767446
IE3	3	400/690	L100L	28	250	13411153
IE3	4	230/400	112M			12767452
IE3	4	400/690	112M	28	250	12767465
IE3	5.5	230/400	132S			12767455
IE3	5.5	400/690	132S	38	300	12767469
IE3	7.5	230/400	132M			12767458
IE3	7.5	400/690	132M	38	300	12767473
IE3	11	400/690	160M			13619818
IE3	15	400/690	160M			13619820
IE3	18.5	400/690	180M			13619822

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Energy efficiency class	Power kW	Nominal rated voltage V	Frame size acc. to IEC	Shaft diameter mm	Flange diameter (outside diameter) mm	Article
IE3	22	400/690	180M			13619824

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