



## WEG 3 Phase motor W21 Aluminium B35T (8P)

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:** 750 rpm

**Mounting:** B35T

**Number of poles:** 8

**Full load speed:** 710 rpm

**Full load torque:** 1.736 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	71	14	160	12552178
IE2	0.18	230/400	80	19	200	12552183
IE2	0.25	230/400	80	19	200	12552188
IE2	0.37	230/400	90S/L	24	200	12552221
IE2	0.55	230/400	90S/L	24	200	12552224
IE3	0.12	230/400	71	14	160	13024291
IE3	0.12	230/400	71	14	160	13313342
IE3	0.18	230/400	80	19	200	13024301
IE3	0.18	230/400	80	19	200	13313363
IE3	0.25	230/400	80	14.5	200	13024308
IE3	0.25	230/400	80	14.5	200	13313383
IE3	0.37	230/400	90S/L	24	200	13024432
IE3	0.37	230/400	90S/L	24	200	13313401
IE3	0.55	230/400	90S/L	24	200	13024435
IE3	0.55	230/400	90S/L	24	200	13313418
IE3	0.75	230/400	100L	28	250	13024333
IE3	1.1	230/400	100L	28	250	13024347
IE3	1.5	400/690	112M	28	250	13024361
IE3	2.2	230/400	132S	38	300	13411143
IE3	2.2	400/690	132S	38	300	13024375
IE3	3	230/400	132M	38	300	13411163
IE3	3	400/690	132M	38	300	13024387

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.