



WEG 3 Phase motor W22Xec Cast Iron B3T (2p)

Non-sparking Ex nA motors are designed to prevent the occurrence during normal operating and certain specific abnormal conditions of arcs, sparks & excessive overheating of all inner and outer surfaces of the machine which could reach the self ignition temperature of the surrounding potentially explosive atmosphere.

Characteristics

Series: W22XnCD

Type: B3T

Speed: 3000 rpm

Mounting: B3T

Number of poles: 2

Full load speed: 2770 rpm

Full load torque: 0.406 Nm

Nominal rated frequency: 50 Hz

Material: Cast iron

PTC thermistor: Yes

Energy efficiency class	Power kW	ATEX Zone	Nominal rated voltage V	Frame size acc. to IEC	Article
IE2	0.12	Zone 2 / 22	230/400	63	12993616
IE2	0.18	Zone 2 / 22	230/400	63	12993621
IE2	0.25	Zone 2 / 22	230/400	63	12993626
IE2	0.37	Zone 2 / 22	230/400	71	12993631
IE2	0.55	Zone 2 / 22	230/400	71	12993636
IE2	7.5	Zone 2 / 22	230/400		12954999
IE3	0.12	Zone 2 / 22	230/400	63	12994139
IE3	0.18	Zone 2 / 22	230/400	63	12994144
IE3	0.25	Zone 2 / 22	230/400	63	12994149
IE3	0.37	Zone 2 / 22	230/400	71	12994154
IE3	0.55	Zone 2 / 22	230/400	71	12994159
IE3	0.75	Zone 2 / 22	230/400	80	12994164
IE3	1.1	Zone 2 / 22	230/400	80	12994169
IE3	1.5	Zone 2 / 22	230/400	90S	12994174
IE3	2.2	Zone 2 / 22	230/400	90L	12994179
IE3	3	Zone 2 / 22	230/400	100L	12994184
IE3	4	Zone 2 / 22	400/690	112M	12994189
IE3	5.5	Zone 2 / 22	400/690	132S	12994194
IE3	7.5	Zone 2 / 22	400/690	132S	14029911
IE3	9.2	Zone 2 / 22	400/690	132M	12994203
IE3	11	Zone 2 / 22	400/690	160M	12994208
IE3	15	Zone 2 / 22	400/690	160M	12994211
IE3	18.5	Zone 2 / 22	400/690	160L	12994214
IE3	22	Zone 2 / 22	400/690	180M	12994217
IE3	30	Zone 2 / 22	400/690	200L	12994220
IE3	37	Zone 2 / 22	400/690	200L	12994223
IE3	45	Zone 2 / 22	400/690	225S/M	12994226
IE3	55	Zone 2 / 22	400/690	250S/M	12994229
IE3	75	Zone 2 / 22	400/690	280S/M	12994232
IE3	90	Zone 2 / 22	400/690	280S/M	12994235
IE3	110	Zone 2 / 22	400/690	315S/M	12994238
IE3	132	Zone 2 / 22	400/690	315S/M	12994241
IE3	160	Zone 2 / 22	400/690	315S/M	12994244
IE3	185	Zone 2 / 22	400/690	315S/M	12994247

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Energy efficiency class	Power kW	ATEX Zone	Nominal rated voltage V	Frame size acc. to IEC	Article
IE3	200	Zone 2 / 22	400/690	315L	12994250
IE3	220	Zone 2 / 22	400/690	315L	12994253
IE3	250	Zone 2 / 22	400/690	315L	12994256
IE3	260	Zone 2 / 22	400/690	315L	12994259
IE3	280	Zone 2 / 22	400/690	315L	12994262
IE3	315	Zone 2 / 22	400/690	355M/L	12994265
IE3	355	Zone 2 / 22	400/690	355M/L	12994268
IE3	400	Zone 2 / 22	400/690	355A/B	12994271
IE3	450	Zone 2 / 22	400/690	355A/B	12994274

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