



WEG 3 Phase motor W22Xec Cast Iron B14T (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: B14T

Speed: 3000 rpm

Mounting: B14T

Number of poles: 2

Full load speed: 2935 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	12993619
IE2	0.18	Zone 2 / 22	230/400	63	12993624
IE2	0.25	Zone 2 / 22	230/400	63	12993629
IE2	0.37	Zone 2 / 22	230/400	71	12993634
IE2	0.55	Zone 2 / 22	230/400	71	12993639
IE3	0.12	Zone 2 / 22	230/400	63	12994142
IE3	0.18	Zone 2 / 22	230/400	63	12994147
IE3	0.25	Zone 2 / 22	230/400	63	12994152
IE3	0.37	Zone 2 / 22	230/400	71	12994157
IE3	0.55	Zone 2 / 22	230/400	71	12994162
IE3	0.75	Zone 2 / 22	230/400	80	12994167
IE3	1.1	Zone 2 / 22	230/400	80	12994172
IE3	1.5	Zone 2 / 22	230/400	90S	12994177
IE3	2.2	Zone 2 / 22	230/400	90L	12994182
IE3	3	Zone 2 / 22	230/400	100L	12994187
IE3	4	Zone 2 / 22	400/690	112M	12994192
IE3	5.5	Zone 2 / 22	400/690	132S	12994197
IE3	7.5	Zone 2 / 22	400/690	132S	12994201
IE3	9.2	Zone 2 / 22	400/690	132M	12994206

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