



WEG 3 Phase motor W22Xec Cast Iron B3T (6p)

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: 1000 rpm

Mounting: B3T

Number of poles: 6

Full load speed: 990 rpm

Full load torque: 1.239 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
IE3	0.75	Zone 2 / 22	230/400	L90S	M0.756FT90C3AIE3Z22-WEG
IE3	1.1	Zone 2 / 22	400/690	112M	M1.16FT90C3AIE3Z22-WEG
IE3	1.5	Zone 2 / 22	400/690	112M	M1.56FT100C3AIE3Z22-WEG
IE3	2.2	Zone 2 / 22	400/690	132S	M2.26FT112C3AIE3Z22-WEG
IE3	3	Zone 2 / 22	400/690	132S	M3.06FT132C3BIE3Z22-WEG
IE3	4	Zone 2 / 22	400/690	132M	M4.06FT132C3BIE3Z22-WEG
IE3	5.5	Zone 2 / 22	400/690	132M/L	M5.56FT132C3BIE3Z22-WEG
IE3	7.5	Zone 2 / 22	400/690	160M	M7.56FT160C3BIE3Z22-WEG
IE3	11	Zone 2 / 22	400/690	160L	M11.06FT160C3BIE3Z22-WEG
IE3	15	Zone 2 / 22	400/690	180L	M15.06FT180C3BIE3Z22-WEG

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.