



PRODUCT-DETAILS

3GJP222230-BEG

(3GJP222230-BEG)



General Information

Product ID	3GJP222230-BEG
ABB Type Designation	M3JP 225SMC 4
Catalog Description	(3GJP222230-BEG)

Ordering

ABB Type Designation	M3JP 225SMC 4
Invoice Description	M3JP 225SMC 4
Product Name	3-Phase squirrel cage motor
Product Type	3JP2__M3JP_IE2_Flameproof_Exd_motor
Made To Order	No
Minimum Order Quantity	1 piece
Selling Unit of Measure	piece
Country of Origin	Finland (FI)
Customs Tariff Number	85015290

Electrical

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed
D	T4	50 Hz	500 V	45.00 kW	1500 r/min
Temperature Class Default	T4				
Altitude	1000 m				
Ambient Temperature	40 °C				
IC Class	IC411				
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 94.0 % Partial Load (75%) 94.0 % Partial Load (50%) 93.0 %				
IP Class	IP55				
Insulation Class	ICLF				
Number of Poles (High)	4				
Two Speed Motor	No				
Type of Duty	S1				
Voltage Code	E				
EX-Protection	Exdb				
Gas Group	IIB				

Mechanical

Frame Material	Cast Iron
Frame Size	225
Bearing	6313/C3
Bearing NDE	6312/C3
IM Class	IMB5 IM3001

Dimensions

Package Level 1 Units	1 pallet (lift)
Product Net Weight	390 kg
Gross Weight	400 kg

Environmental

WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
SCIP	297e96db-dbee-43c1-ad2d-ddd583080bb8 Finland (FI)

Classifications

UNSPSC	26101100
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Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Flameproof Motors → Flameproof IE2 High Efficiency LV Motors

