

PRODUCT-DETAILS

3GJM201420-ASL

M3JM 200MLB 2



General Information

Product ID	3GJM201420-ASL
ABB Type Designation	M3JM 200MLB 2
Catalog Description	M3JM 200MLB 2

Additional Information

ABB Type Designation	M3JM 200MLB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6312M/C3
Bearing NDE	6310M/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015230
EX-Protection	Exdb

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	37.00 kW	2960 r/min	64.20 A	0.890	93.70 %	119.50 N·m	8.20
D	--	50 Hz	230 V	37.00 kW	2960 r/min	111.00 A	0.890	93.70 %	119.50 N·m	8.20
Y	--	50 Hz	415 V	37.00 kW	2963 r/min	62.10 A	0.880	93.70 %	119.37 N·m	8.80

Gross Weight	380 kg
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IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 93.7 % Partial Load (75%) 94.1 % Partial Load (50%) 93.9 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 93.0 % Partial Load (75%) 93.0 % Partial Load (50%) 92.1 %
IM Class	IMB3 IM1001
IP Class	IP66
Insulation Class	ICLF
Invoice Description	M3JM 200MLB 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	370 kg
Product Type	5JM3__M3JM_IE3_Group_I_Flameproof_Exd_mining_motor
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Mining Motors → Flameproof IE3 Premium Efficiency Mining Motors

