

PRODUCT-DETAILS

3GJM201410-AEK

M3JM 200MLA 2



General Information

Product ID	3GJM201410-AEK
ABB Type Designation	M3JM 200MLA 2
Catalog Description	M3JM 200MLA 2

Additional Information

ABB Type Designation	M3JM 200MLA 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
D	--	50 Hz	500 V	30.00 kW	2958 r/min	39.00 A	0.900	94.20 %	96.80 N-m	7.80
D	--	60 Hz	575 V	30.00 kW	3563 r/min	35.80 A	0.900	93.50 %	80.40 N-m	8.80

Gross Weight	379 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 94.2 % Partial Load (75%) 94.9 % Partial Load (50%) 94.7 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 93.5 % Partial Load (75%) 93.5 % Partial Load (50%) 92.7 %
IM Class	IMB3 IM1001
IP Class	IP66
Insulation Class	ICLF
Invoice Description	M3JM 200MLA 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	369 kg
Product Type	3JM3__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
Voltage Code	E
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

