

PRODUCT-DETAILS

3GJM201410-BDK

M3JM 200MLA 2



General Information

Product ID	3GJM201410-BDK
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
Y	--	50 Hz	690 V	30.00 kW	2958 r/min	29.60 A	0.900	94.20 %	96.80 N·m	7.80
D	--	50 Hz	400 V	30.00 kW	2958 r/min	51.00 A	0.900	94.20 %	96.80 N·m	7.80
Y	--	50 Hz	660 V	30.00 kW	2952 r/min	31.20 A	0.900	93.60 %	96.80 N·m	6.90
D	--	50 Hz	380 V	30.00 kW	2952 r/min	54.10 A	0.900	93.60 %	96.80 N·m	6.90
D	--	50 Hz	415 V	30.00 kW	2962 r/min	49.20 A	0.900	94.20 %	96.80 N·m	8.40
D	--	60 Hz	460 V	30.00 kW	3563 r/min	44.50 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%) 93.6 % Partial Load (75%) 94.4 % Partial Load (50%) 94.4 %
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	IMB5 IM3001
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	D
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

