

PRODUCT-DETAILS

3GJM203410-ADK

M3JM 200MLA 6



General Information

Product ID	3GJM203410-ADK
ABB Type Designation	M3JM 200MLA 6
Catalog Description	M3JM 200MLA 6

Additional Information

ABB Type Designation	M3JM 200MLA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6312/C3
Bearing NDE	6310/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	18.50 kW	990 r/min	21.60 A	0.770	92.80 %	178.00 N-m	7.50
D	--	50 Hz	400 V	18.50 kW	990 r/min	37.30 A	0.770	92.80 %	178.00 N-m	7.50
Y	--	50 Hz	660 V	18.50 kW	989 r/min	21.80 A	0.800	92.70 %	178.00 N-m	7.00
D	--	50 Hz	380 V	18.50 kW	989 r/min	37.80 A	0.800	92.70 %	178.00 N-m	7.00
D	--	50 Hz	415 V	18.50 kW	991 r/min	37.40 A	0.740	92.70 %	178.00 N-m	7.80
D	--	60 Hz	460 V	18.50 kW	1191 r/min	32.30 A	0.770	93.30 %	148.00 N-m	8.60

Gross Weight	361 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 92.7 % Partial Load (75%) 92.9 % Partial Load (50%) 92.1 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 93.3 % Partial Load (75%) 93.2 % Partial Load (50%) 92.1 %
IM Class	IMB3 IM1001
IP Class	IP66
Insulation Class	ICLF
Invoice Description	M3JM 200MLA 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	351 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

