

PRODUCT-DETAILS

3GJM203410-BSL

M3JM 200MLA 6



General Information

Product ID	3GJM203410-BSL
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	400 V	18.50 kW	989 r/min	35.20 A	0.820	91.70 %	178.80 N·m	7.10
D	--	50 Hz	230 V	18.50 kW	989 r/min	61.60 A	0.820	91.70 %	178.80 N·m	7.10
Y	--	50 Hz	415 V	18.50 kW	990 r/min	34.50 A	0.810	91.70 %	178.60 N·m	7.50
Y	--	60 Hz	440 V	18.50 kW	1189 r/min	31.70 A	0.830	93.00 %	148.70 N·m	7.50
Y	--	60 Hz	460 V	18.50 kW	1190 r/min	30.60 A	0.820	93.00 %	148.60 N·m	8.10

Gross Weight	361 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 91.7 % Partial Load (75%) 91.8 % Partial Load (50%) 90.9 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 93.0 % Partial Load (75%) 92.9 % Partial Load (50%) 91.7 %
IM Class	IMB5 IM3001
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	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
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

