

PRODUCT-DETAILS

3GJM163410-BDH

M3JM 160MLA 6



General Information

Product ID	3GJM163410-BDH
ABB Type Designation	M3JM 160MLA 6
Catalog Description	M3JM 160MLA 6

Additional Information

ABB Type Designation	M3JM 160MLA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6309/C3
Bearing NDE	6309/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015220
EX-Protection	Exdb

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	690 V	7.50 kW	965 r/min	9.15 A	0.780	87.60 %	74.20 N·m	6.30
D	--	50 Hz	400 V	7.50 kW	965 r/min	15.80 A	0.780	87.60 %	74.20 N·m	6.40
D	--	50 Hz	415 V	7.50 kW	967 r/min	15.40 A	0.770	87.80 %	74.03 N·m	6.90

Gross Weight	270 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2

	Full Load (100%) 87.6 %
	Partial Load (75%) 88.2 %
	Partial Load (50%) 87.7 %
IM Class	IMB5 IM3001
IP Class	IP66
Insulation Class	ICLF
Invoice Description	M3JM 160MLA 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	260 kg
Product Type	3JM2__M3JM_IE2_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	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 IE2 High Efficiency Mining Motors

