

PRODUCT-DETAILS

3GJM164410-ADH

M3JM 160MLA 8



General Information

Product ID	3GJM164410-ADH
ABB Type Designation	M3JM 160MLA 8
Catalog Description	M3JM 160MLA 8

Additional Information

ABB Type Designation	M3JM 160MLA 8
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	4.00 kW	722 r/min	5.95 A	0.700	83.30 %	52.90 N·m	4.70
D	--	50 Hz	400 V	4.00 kW	722 r/min	10.30 A	0.700	83.30 %	52.90 N·m	4.70
D	--	50 Hz	415 V	4.00 kW	724 r/min	10.20 A	0.700	83.40 %	52.70 N·m	5.00

Gross Weight	268 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2

	Full Load (100%) 83.3 %
	Partial Load (75%) 84.7 %
	Partial Load (50%) 84.2 %
IM Class	IMB3 IM1001
IP Class	IP66
Insulation Class	ICLF
Invoice Description	M3JM 160MLA 8
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	258 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

