

PRODUCT-DETAILS

3GJM166420-BDH

M3JM 160MLB 12



General Information

Product ID	3GJM166420-BDH
ABB Type Designation	M3JM 160MLB 12
Catalog Description	M3JM 160MLB 12

Additional Information

ABB Type Designation	M3JM 160MLB 12
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	IS/IN	Torque
Y	--	50 Hz	690 V	2.20 kW	480 r/min	4.70 A	0.520	79.30 %	3.70	
D	--	50 Hz	400 V	2.20 kW	480 r/min	8.20 A	0.520	79.30 %	3.70	43.70 N·m
D	--	50 Hz	415 V	2.20 kW	482 r/min	8.30 A	0.490	79.10 %	3.90	43.70 N·m

Gross Weight	268 kg
IC Class	IC411
IM Class	IMB5 IM3001

IP Class	IP66
Insulation Class	ICLF
Invoice Description	M3JM 160MLB 12
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	12
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

