

PRODUCT-DETAILS

3GJM082320-ASH

M3JM 80MB 4

"No longer for sale" replaced by 3GJM082340-



General Information

Product ID	3GJM082320-ASH
ABB Type Designation	M3JM 80MB 4
Catalog Description	M3JM 80MB 4

Additional Information

ABB Type Designation	M3JM 80MB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015220
EX-Protection	Exd

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	0.75 kW	1416 r/min	1.87 A	0.750	80.20 %	5.00 N·m	5.40
D	--	50 Hz	230 V	0.75 kW	1416 r/min	3.27 A	0.750	80.20 %	5.00 N·m	5.40
Y	--	50 Hz	415 V	0.75 kW	1426 r/min	1.89 A	0.720	79.70 %	5.00 N·m	5.60

Gross Weight	45 kg
--------------	-------

IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2
	Full Load (100%) 79.7 %
	Partial Load (75%) 79.6 %
	Partial Load (50%) 76.4 %
IM Class	IMB3 IM1001
IP Class	IP66
Insulation Class	ICLF
Invoice Description	M3JM 80MB 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	42 kg
Product Type	3JM2__M3JM_IE2_Group_I_Flameproof_Exd_mining_motor
Quote Only	No
Replacement Product ID (NEW)	3GJM082340-ASJ
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Mining Motors → Flameproof IE2 High Efficiency Mining Motors

