

PRODUCT-DETAILS

3GJM083340-BSK

No Description Available



General Information

Product ID	3GJM083340-BSK
ABB Type Designation	M3JM 80MD 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3JM 80MD 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015100
Direction of Rotation	Both sides
EX-Protection	Exdb
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	0.37 kW	930 r/min	1.00 A	0.710	74.30 %	3.75 N·m	4.60
D	--	50 Hz	230 V	0.37 kW	930 r/min	1.76 A	0.710	74.30 %	3.75 N·m	4.60
Y	--	50 Hz	380 V	0.37 kW	922 r/min	1.03 A	0.740	73.90 %	3.75 N·m	4.40
D	--	50 Hz	220 V	0.37 kW	922 r/min	1.78 A	0.740	73.90 %	3.75 N·m	4.40
Y	--	50 Hz	415 V	0.37 kW	935 r/min	1.00 A	0.680	74.40 %	3.75 N·m	4.70
Y	--	60 Hz	460 V	0.37 kW	1137 r/min	0.89 A	0.660	78.40 %	3.06 N·m	6.10

Gross Weight	51 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 73.9 % Partial Load (75%) 75.6 % Partial Load (50%) 74.6 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 78.4 % Partial Load (75%) 78.0 % Partial Load (50%) 75.0 %
IM Class	IMB5 IM3001
IP Class	IP66
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	48 kg
Product Type	3JM3__M3JM_IE3_Group_I_Flameproof_Expd_mining_motor
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	D-End 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 IE3 Premium Efficiency Mining Motors

