

PRODUCT-DETAILS

3GJM133240-AEK

M3JM 132SMD 6



General Information

Product ID	3GJM133240-AEK
ABB Type Designation	M3JM 132SMD 6
Catalog Description	M3JM 132SMD 6

Additional Information

ABB Type Designation	M3JM 132SMD 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
EX-Protection	Exdb

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	500 V	3.00 kW	977 r/min	5.50 A	0.690	85.60 %	29.00 N·m	5.90
D	--	60 Hz	575 V	3.00 kW	1179 r/min	4.80 A	0.680	89.50 %	24.00 N·m	6.50

Gross Weight	128 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 85.6 % Partial Load (75%) 85.9 % Partial Load (50%) 84.3 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 89.5 % Partial Load (75%) 89.0 % Partial Load (50%) 87.0 %
IM Class	IMB3 IM1001
IP Class	IP66
Insulation Class	ICLF
Invoice Description	M3JM 132SMD 6
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	123 kg
Product Type	3JM3__M3JM_IE3_Group_I_Flameproof_Exd_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	E
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

