

PRODUCT-DETAILS

3GJM131270-AEK

M3JM 132SMG 2



General Information

Product ID	3GJM131270-AEK
ABB Type Designation	M3JM 132SMG 2
Catalog Description	M3JM 132SMG 2

Additional Information

ABB Type Designation	M3JM 132SMG 2
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	7.50 kW	2907 r/min	10.50 A	0.900	91.30 %	24.70 N-m	8.10
D	--	60 Hz	575 V	7.50 kW	3518 r/min	9.10 A	0.900	91.60 %	20.40 N-m	9.30

Gross Weight	131 kg
--------------	--------

IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 91.3 % Partial Load (75%) 92.1 % Partial Load (50%) 92.1 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 91.6 % Partial Load (75%) 91.6 % Partial Load (50%) 90.6 %
IM Class	IMB3 IM1001
IP Class	IP66
Insulation Class	ICLF
Invoice Description	M3JM 132SMG 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	126 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

