

PRODUCT-DETAILS

3GJM133270-CEK

M3JM 132SMG 6



General Information

Product ID	3GJM133270-CEK
ABB Type Designation	M3JM 132SMG 6
Catalog Description	M3JM 132SMG 6

Additional Information

ABB Type Designation	M3JM 132SMG 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	4.00 kW	974 r/min	7.40 A	0.690	86.80 %	38.70 N·m	5.60
D	--	60 Hz	575 V	4.00 kW	1176 r/min	6.50 A	0.680	89.50 %	32.00 N·m	6.30

Gross Weight	128 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE3	
	Full Load (100%) 86.8 %	
	Partial Load (75%) 87.4 %	
	Partial Load (50%) 86.6 %	
IE Class Data (60 Hz)	IE Class IE3	
	Full Load (100%) 89.5 %	
	Partial Load (75%) 89.3 %	
	Partial Load (50%) 87.8 %	
IM Class	IMB14 IM3601	
IP Class	IP66	
Insulation Class	ICLF	
Invoice Description	M3JM 132SMG 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	
Pre Modified Motor	3GJM133270-BEK	
Product ID		
Product Name	3-Phase squirrel cage motor	
Product Net Weight	123 kg	
Product Type	3JM3__M3JM_IE3_Group_I_Flameproof_Exp_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

