

PRODUCT-DETAILS

3GJM134220-BDJ

No Description Available



General Information

Product ID	3GJM134220-BDJ
ABB Type Designation	M3JM 132SMB 8
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3JM 132SMB 8
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
Y	--	50 Hz	690 V	3.00 kW	715 r/min	4.93 A	0.630	80.00 %	39.70 N·m	4.70
D	--	50 Hz	400 V	3.00 kW	715 r/min	8.50 A	0.630	80.00 %	39.70 N·m	4.70
D	--	60 Hz	460 V	3.00 kW	870 r/min	7.70 A	0.600	81.60 %	32.75 N·m	5.20

Gross Weight	120 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE2
	Full Load (100%) 80.0 %
	Partial Load (75%) 79.8 %
	Partial Load (50%) 76.8 %
IE Class Data (60 Hz)	IE Class IE1
	Full Load (100%) 81.6 %
	Partial Load (75%) 80.3 %
	Partial Load (50%) 76.4 %
IM Class	IMB5 IM3001
IP Class	IP66
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	115 kg
Product Type	3JM0__M3JM_IE2_Group_I_Flameproof_Exd_mining_motor
Quote Only	No
Replaced Product ID (OLD)	3GJM134240-BDH
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	D
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

