

PRODUCT-DETAILS

3GJM102530-CDJ

No Description Available



General Information

Product ID	3GJM102530-CDJ
ABB Type Designation	M3JM 100LC 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3JM 100LC 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/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	2.20 kW	1450 r/min	2.67 A	0.780	85.20 %	14.50 N-m	7.70
D	--	50 Hz	400 V	2.20 kW	1450 r/min	4.60 A	0.780	85.20 %	14.50 N-m	7.70
D	--	60 Hz	460 V	2.20 kW	1755 r/min	4.08 A	0.780	85.60 %	12.00 N-m	9.00

Gross Weight	76 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 85.2 % Partial Load (75%) 84.4 % Partial Load (50%) 82.6 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 85.6 % Partial Load (75%) 84.7 % Partial Load (50%) 81.9 %
IM Class	IMB14 IM3601
IP Class	IP66
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor Product ID	3GJM102530-BDJ
Product Name	3-Phase squirrel cage motor
Product Net Weight	71 kg
Product Type	3JM0__M3JM_IE2_Group_I_Flameproof_Exd_mining_motor
Quote Only	No
Replaced Product ID (OLD)	3GJM102510-CDH
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

