

PRODUCT-DETAILS

3GJM082340-CEJ

No Description Available



General Information

Product ID	3GJM082340-CEJ
ABB Type Designation	M3JM 80MD 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3JM 80MD 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015100
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	0.75 kW	1430 r/min	1.46 A	0.730	81.00 %	5.00 N-m	6.50
D	--	60 Hz	575 V	0.75 kW	1741 r/min	1.32 A	0.690	82.20 %	4.12 N-m	6.00

Gross Weight	53 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE2
	Full Load (100%) 81.0 %
	Partial Load (75%) 81.3 %
	Partial Load (50%) 79.2 %
IE Class Data (60 Hz)	IE Class IE2
	Full Load (100%) 82.2 %
	Partial Load (75%) 81.4 %
	Partial Load (50%) 78.2 %
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	3GJM082340-BEJ
Product Name	3-Phase squirrel cage motor
Product Net Weight	50 kg
Product Type	3JM0__M3JM_IE2_Group_I_Flameproof_Exp_mining_motor
Quote Only	No
Replaced Product ID (OLD)	3GJM082320-CEH
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 IE2 High Efficiency Mining Motors

