

PRODUCT-DETAILS

3GJM083470-BSK

No Description Available



General Information

Product ID	3GJM083470-BSK
ABB Type Designation	M3JM 80MLG 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3JM 80MLG 6
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
Y	--	50 Hz	400 V	0.55 kW	937 r/min	1.56 A	0.630	77.20 %	5.60 N·m	4.40
D	--	50 Hz	230 V	0.55 kW	937 r/min	2.70 A	0.630	77.20 %	5.60 N·m	4.40
Y	--	50 Hz	380 V	0.55 kW	928 r/min	1.61 A	0.650	77.20 %	5.60 N·m	4.10
D	--	50 Hz	220 V	0.55 kW	928 r/min	2.70 A	0.650	77.20 %	5.60 N·m	4.10
Y	--	50 Hz	415 V	0.55 kW	941 r/min	1.58 A	0.600	77.20 %	5.60 N·m	4.60
Y	--	60 Hz	460 V	0.55 kW	1142 r/min	1.37 A	0.610	81.70 %	4.60 N·m	5.20

Gross Weight 55 kg

IC Class IC411

IE Class Data (50 Hz) IE Class IE3
Full Load (100%) 77.2 %
Partial Load (75%) 77.3 %
Partial Load (50%) 74.8 %

IE Class Data (60 Hz) IE Class IE3
Full Load (100%) 81.7 %
Partial Load (75%) 81.9 %
Partial Load (50%) 79.5 %

IM Class IMB5 IM3001

IP Class IP66

Insulation Class ICLF

Made To Order No

Minimum Order Quantity 1 piece

Number of Poles (High) 6

Order Multiple 1 piece

Package Level 1 Units 0 carton

Product Name 3-Phase squirrel cage motor

Product Net Weight 52 kg

Product Type 3JM3__M3JM_IE3_Group_I_Flameproof_Expd_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 S

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

