

PRODUCT-DETAILS

3GJM133280-BDK

No Description Available



General Information

Product ID	3GJM133280-BDK
ABB Type Designation	M3JM 132SMH 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3JM 132SMH 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
Y	--	50 Hz	690 V	5.50 kW	966 r/min	7.00 A	0.730	88.00 %	54.10 N-m	5.00
D	--	50 Hz	400 V	5.50 kW	966 r/min	12.10 A	0.730	89.60 %	54.10 N-m	5.00
Y	--	50 Hz	660 V	5.50 kW	962 r/min	7.20 A	0.750	88.00 %	54.10 N-m	4.60
D	--	50 Hz	380 V	5.50 kW	962 r/min	12.50 A	0.750	88.00 %	54.10 N-m	4.60
D	--	50 Hz	415 V	5.50 kW	968 r/min	13.50 A	0.630	88.00 %	54.10 N-m	5.20
D	--	60 Hz	460 V	5.50 kW	1169 r/min	10.60 A	0.720	91.00 %	44.70 N-m	5.70

Gross Weight 125 kg

IC Class IC411

IE Class Data (50 Hz) IE Class IE3
Full Load (100%) 88.0 %
Partial Load (75%) 88.6 %
Partial Load (50%) 88.0 %

IE Class Data (60 Hz) IE Class IE3
Full Load (100%) 91.0 %
Partial Load (75%) 91.2 %
Partial Load (50%) 90.3 %

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 120 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 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 IE3 Premium Efficiency Mining Motors

