

PRODUCT-DETAILS

3GJM093050-CEJ

No Description Available



General Information

Product ID	3GJM093050-CEJ
ABB Type Designation	M3JM 90SLE 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3JM 90SLE 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	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
D	--	50 Hz	500 V	1.10 kW	930 r/min	2.26 A	0.720	78.10 %	11.30 N·m	4.00
D	--	60 Hz	575 V	1.10 kW	1140 r/min	2.13 A	0.680	75.00 %	11.20 N·m	4.50

Gross Weight	63 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE2
	Full Load (100%) 78.1 %
	Partial Load (75%) 78.7 %
	Partial Load (50%) 75.8 %
IE Class Data (60 Hz)	IE Class IE1
	Full Load (100%) 75.0 %
	Partial Load (75%) 73.5 %
	Partial Load (50%) 68.1 %
IM Class	IMB14 IM3601
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
Pre Modified Motor Product ID	3GJM093050-BEJ
Product Name	3-Phase squirrel cage motor
Product Net Weight	60 kg
Product Type	3JM0__M3JM_IE2_Group_I_Flameproof_Exd_mining_motor
Quote Only	No
Replaced Product ID (OLD)	3GJM093030-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

