



PRODUCT-DETAILS

3GBA091212-ASB

No Description Available

"No longer for sale" replaced by 3GBA091110-

General Information

Product ID	3GBA091212-ASB
ABB Type Designation	M2BA 90SLB 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BA 90SLB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	India (IN) China (CN)
Customs Tariff Number	85015220

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	1.50 kW	2900 r/min	2.94 A	0.890	82.20 %	4.90 N·m	7.50
D	--	50 Hz	230 V	1.50 kW	2900 r/min	5.11 A	0.890	82.20 %	4.90 N·m	7.50
Y	--	60 Hz	460 V	1.50 kW	3505 r/min	2.57 A	0.870	84.40 %	4.07 N·m	7.50

Frame Material	Cast Iron
Frame Size	90
Gross Weight	27 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 82.2 % Partial Load (75%) 82.8 % Partial Load (50%) 81.2 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 84.4 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
IP Class	IP55
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor

Product Net Weight	24 kg
Product Type	2BA2 _ M2BA _ IE2 _ CI
Quote Only	No
Replacement Product ID (NEW)	3GBA091110-ASC
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Shanghai, China
Temperature Class Default	--
Terminator Box Location	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)