



PRODUCT-DETAILS

3GBA092215-HDB

No Description Available

General Information	
Product ID	3GBA092215-HDB
ABB Type Designation	M2BA 90SLD 4
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M2BA 90SLD 4
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	690 V	1.50 kW	1430 r/min	1.78 A	0.830	84.30 %	10.00 N·m	6.30
D	--	50 Hz	400 V	1.50 kW	1430 r/min	3.00 A	0.830	84.30 %	10.00 N·m	6.30
D	--	60 Hz	460 V	1.50 kW	1740 r/min	2.74 A	0.810	86.10 %	8.20 N·m	7.80

Frame Size	90
Gross Weight	30 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 84.3 % Partial Load (75%) 85.0 % Partial Load (50%) 83.8 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 86.1 %
IM Class	IMB35 IM2001
Insulation Class	ICLF
IP Class	IP55
Lubrication	For life

Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Package Level 1 Units	0 carton
Pre Modified Motor Product ID	3GBA092215-ADB
Product Name	3-Phase squirrel cage motor
Product Net Weight	27 kg
Product Type	2BA2__M2BA_IE2_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Terminator Box Location	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)