



PRODUCT-DETAILS

3GBA131130-BDEIN

M2BAX 132SC 2

General Information	
Product ID	3GBA131130-BDEIN
ABB Type Designation	M2BAX 132SC 2
Catalog Description	M2BAX 132SC 2

Additional Information	
ABB Type Designation	M2BAX 132SC 2
Altitude	1000 m
Ambient Temperature	50 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
Country of Origin	India (IN)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	400 V	5.50 kW	2874 r/min	11.20 A	0.840	84.70 %	18.30 N·m	6.20
D	--	50 Hz	415 V	5.50 kW	2885 r/min	10.90 A	0.830	84.70 %	18.20 N·m	6.50

Frame Material	Cast Iron
Frame Size	132
Gross Weight	60 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1
	Full Load (100%) 84.7 %
	Partial Load (75%) 85.0 %
	Partial Load (50%) 83.1 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
Invoice Description	M2BAX 132SC 2
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece

Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	55 kg
Product Type	IBA1__M2BAX_IE1_CI
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