



PRODUCT-DETAILS

# 3GBA132110-CDC

## M2BAX 132SA4

### General Information

Product ID	3GBA132110-CDC
ABB Type Designation	M2BAX 132SA4
Catalog Description	M2BAX 132SA4

### Additional Information

ABB Type Designation	M2BAX 132SA4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
Country of Origin	China (CN) Poland (PL)
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
Y	--	50 Hz	690 V	5.50 kW	1457 r/min	6.80 A	0.770	87.70 %	36.00 N·m	6.90
D	--	50 Hz	400 V	5.50 kW	1457 r/min	11.70 A	0.770	87.70 %	36.00 N·m	6.90
Y	--	50 Hz	660 V	5.50 kW	1451 r/min	6.89 A	0.800	87.70 %	35.98 N·m	6.40
D	--	50 Hz	380 V	5.50 kW	1451 r/min	12.00 A	0.800	87.70 %	36.00 N·m	6.40
D	--	60 Hz	440 V	5.50 kW	1757 r/min	10.70 A	0.770	87.00 %	29.71 N·m	7.30
D	--	60 Hz	460 V	5.50 kW	1761 r/min	10.50 A	0.750	87.00 %	29.65 N·m	7.70

Gross Weight 64 kg

IC Class IC411

IE Class Data (50 Hz) IE Class IE2  
Full Load (100%) 87.7 %  
Partial Load (75%) 87.5 %  
Partial Load (50%) 86.2 %

IE Class Data (60 Hz) IE Class IE1  
Full Load (100%) 87.0 %  
Partial Load (75%) 85.9 %  
Partial Load (50%) 83.6 %

IM Class IMB14 IM3601

IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 132SA4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor Product ID	3GBA132110-BDC
Product Name	3 Phase
Product Net Weight	59 kg
Product Type	EBA2__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC_60034-1
Stocked At (Warehouses)	Central Stock Europe CSCNM
Temperature Class Default	--
Temperature Rise	80 K
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)