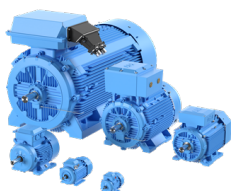




## PRODUCT-DETAILS

# 3GBA353410-BDPCN

## (3GBA353410-BDPCN)



### General Information

Product ID	3GBA353410-BDPCN
ABB Type Designation	M2BAF 355MLA 6
Catalog Description	(3GBA353410-BDPCN)

### Ordering

ABB Type Designation	M2BAF 355MLA 6
Invoice Description	M2BAF 355MLA 6
Product Name	3-Phase squirrel cage motor
Product Type	CBF4__M2BAF_IE4_CI
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece
Country of Origin	China (CN)
Customs Tariff Number	85015381

## Electrical

### Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	660 V	250.00 kW	994 r/min	270.00 A	0.840	96.50 %	2403.00 N-m	5.80
D	--	50 Hz	380 V	250.00 kW	994 r/min	469.00 A	0.840	96.50 %	2403.00 N-m	5.80

Temperature Class  
Default

--

Altitude

1000 m

Ambient Temperature

40 °C

IC Class

IC411

IE Class Data (50 Hz)

IE Class IE4  
Full Load (100%) 96.5 %  
Partial Load (75%) 96.8 %  
Partial Load (50%) 96.8 %

IP Class

IP55

Insulation Class

ICLF

Direction of Rotation

Both sides

Number of Poles (High)

6

Two Speed Motor

No

Type of Duty

S1

Voltage Code

D

## Mechanical

Frame Material

Cast Iron

Frame Size

355

Bearing

6322/C3

Bearing NDE

6316/C3

IM Class

IMB5 IM3001

Terminator Box Location

D-End top

## Dimensions

Package Level 1 Units

0 pallet (lift)

Product Net Weight

1884 kg

Gross Weight

0 kg

## Classifications

UNSPSC

26101100

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## Categories

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Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE4 Super Premium Efficiency Cast Iron Motors

