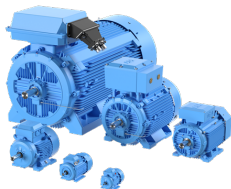




PRODUCT-DETAILS

3GBA112410-BDPCN  
(3GBA112410-BDPCN)



General Information

Product ID	3GBA112410-BDPCN
ABB Type Designation	M2BAF 112MLA 4
Catalog Description	(3GBA112410-BDPCN)

Ordering

ABB Type Designation	M2BAF 112MLA 4
Invoice Description	M2BAF 112MLA 4
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	85015220

Electrical

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	660 V	4.00 kW	1468 r/min	4.79 A	0.800	91.10 %	26.02 N·m	7.70
D	--	50 Hz	380 V	4.00 kW	1468 r/min	8.30 A	0.800	91.10 %	26.02 N·m	7.70

Temperature Class	--
Default	
Altitude	1000 m
Ambient Temperature	40 °C
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE4 Full Load (100%) 91.1 % Partial Load (75%) 91.6 % Partial Load (50%) 91.0 %
IP Class	IP55
Insulation Class	ICLF
Direction of Rotation	Both sides
Number of Poles (High)	4
Two Speed Motor	No
Type of Duty	S1
Voltage Code	D

Mechanical	
Frame Material	Cast Iron
Frame Size	112
Bearing	6207-2Z/C3
Bearing NDE	6206-2Z/C3
IM Class	IMB5 IM3001
Terminator Box Location	D-End top

Dimensions	
Package Level 1 Units	0 carton
Product Net Weight	56 kg
Gross Weight	61 kg

Classifications	
UNSPSC	26101100

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

