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 PRODUCT-DETAILS

# 3GBJ103843-BSC

## M2BJX 100LKD 6

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**General Information**

Product ID	3GBJ103843-BSC
ABB Type Designation	M2BJX 100LKD 6
Catalog Description	M2BJX 100LKD 6

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**Additional Information**

ABB Type Designation	M2BJX 100LKD 6
Bearing	6308-2Z/C3
Bearing NDE	6308-2Z/C3
Country of Origin	China (CN)
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	Operational Voltage
Y	--	50 Hz	380 V	7.50 kW	1500 r/min	13.00 A	0.970	93.10 %	47.57 N·m	0.00	365 V

Frame Material	Cast Iron
Frame Size	100
Gross Weight	55 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE5 Full Load (100%) 93.1 % Partial Load (75%) 92.6 % Partial Load (50%) 90.9 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BJX 100LKD 6
Made To Order	No
Minimum Order Quantity	1 piece

Motor Operational Voltage	365 V
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	50 kg
Product Type	CBJ5_M2BJX_IE5
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
UNSPSC	26101100
Voltage Code	S