

PRODUCT-DETAILS

3GBL312222-BDC

M3BL 315SMB 4



General Information

Product ID	3GBL312222-BDC
ABB Type Designation	M3BL 315SMB 4
Catalog Description	M3BL 315SMB 4

Additional Information

ABB Type Designation	M3BL 315SMB 4
Altitude	1000 m
Ambient Temperature	40 °C
Country of Origin	Finland (FI)
Customs Tariff Number	85015381
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	90.00 kW	1000 r/min	199.00 A	0.730	96.80 %	859.00 N-m	0.00

Gross Weight	945 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE4
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF

Invoice Description	M3BL 315SMB 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase synchronous motor
Product Net Weight	925 kg
Product Type	3BL4__M3BL_IE4_SynRM_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S9
UNSPSC	26101100
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Synchronous Reluctance Motors → IE5 SynRM Motors

