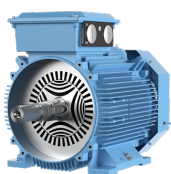


PRODUCT-DETAILS

3GBL202427-ASC

M3BL 200MLB 4



General Information

Product ID	3GBL202427-ASC
ABB Type Designation	M3BL 200MLB 4
Catalog Description	M3BL 200MLB 4

Additional Information

ABB Type Designation	M3BL 200MLB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6312-2Z/C3
Bearing NDE	6210-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	37.00 kW	3000 r/min	84.50 A	0.720	95.50 %	118.00 N·m	0.00

Gross Weight	269 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE5 Full Load (100%) 95.5 % Partial Load (75%) 95.1 %

	Partial Load (50%) 94.0 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3BL 200MLB 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	259 kg
Product Type	3BL4__M3BL_IE4_SynRM_CI
Quote Only	No
Replaced Product ID (OLD)	3GBL202102-ASC
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S9
UNSPSC	26101100
Voltage Code	S
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

