

PRODUCT-DETAILS

3GAL102543-BSB

M3AL 100LD 4



General Information

Product ID	3GAL102543-BSB
ABB Type Designation	M3AL 100LD 4
Catalog Description	M3AL 100LD 4

Additional Information

ABB Type Designation	M3AL 100LD 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque
Y	--	50 Hz	400 V	4.00 kW	1500 r/min	9.40 A	0.750	86.60 %	25.50 N-m

Gross Weight	32 kg
IC Class	IC411
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF

Invoice Description	M3AL 100LD 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3Phase Synchronous reluctance motor
Product Net Weight	27 kg
Product Type	3AL0__M3AL_SynRM_AA
Quote Only	No
Replaced Product ID (OLD)	3GAL102003-BSB
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	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Synchronous Reluctance Motors → High Output SynRM Motors

