



PRODUCT-DETAILS

3GAA101442-BDE

No Description Available

"No longer for sale" replaced by 3GAA101520-

General Information

Product ID	3GAA101442-BDE
ABB Type Designation	M3AA 100LB 2
EAN	3GAA101442-BDE
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 100LB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6306-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Spain (ES) Sweden (SE)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
EAN	3GAA101442-BDE

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	380-420 V	3.00 kW	2920 r/min	6.10 A	0.860	0.00 %	9.81 N·m	0.00
Y	--	50 Hz	660-690 V	3.00 kW	2920 r/min	3.50 A	0.860	0.00 %	9.81 N·m	0.00
D	--	60 Hz	440-480 V	3.60 kW	3510 r/min	6.10 A	0.870	0.00 %	9.79 N·m	0.00

Frame Material	Aluminum
Frame Size	100
Gross Weight	25.65 kg
IC Class	IC411
IM Class	IMB5 IM3001
Insulation Class	ICLF
IP Class	IP55
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	1 carton
Product Name	3-Phase squirrel cage motor

Product Net Weight	25 kg
Product Type	3AA2_M3AA_IE2_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA101520-BDE
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D