



PRODUCT-DETAILS

3GAA132442-BSE

AC MOTOR,M2AA132M-4,7.5KW

"No longer for sale" replaced by 3GAA132300-

General Information

Product ID	3GAA132442-BSE
ABB Type Designation	M3AA 132M 4
EAN	3GAA132442-BSE
Catalog Description	AC MOTOR,M2AA132M-4,7.5KW

Additional Information

ABB Type Designation	M3AA 132M 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Spain (ES) Sweden (SE)
Customs Tariff Number	85015230
Direction of Rotation	Both sides
EAN	3GAA132442-BSE

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN	tE
Y	--	50 Hz	380-420 V	5.50 kW	1465 r/min	11.40 A	0.820	0.00 %	35.85 N·m	0.00	
D	--	50 Hz	220-240 V	5.50 kW	1465 r/min	19.80 A	0.820	0.00 %	35.85 N·m	0.00	0
Y	--	60 Hz	440-480 V	6.40 kW	1765 r/min	11.40 A	0.820	0.00 %	34.63 N·m	0.00	0
D	--	60 Hz	250-280 V	6.40 kW	1765 r/min	19.80 A	0.820	0.00 %	34.63 N·m	0.00	0

Frame Material	Aluminum
Frame Size	132
Gross Weight	59 kg
IC Class	IC411
IM Class	IMB5 IM3001
Insulation Class	ICLF
Invoice Description	AC MOTOR,M2AA132M-4,7.5KW
IP Class	IP55
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece

Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	1 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	59 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA132300-BSE
Selling Unit of Measure	piece
Standards	IEC 60034-1
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S