



PRODUCT-DETAILS

3GBA182042-ADG

No Description Available

"No longer for sale" replaced by 3GBA182044-

General Information

Product ID	3GBA182042-ADG
ABB Type Designation	M2BA 180MLB 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BA 180MLB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6210-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	China (CN) Sweden (SE)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	400 V	22.00 kW	1463 r/min	42.30 A	0.830
Y	--	50 Hz	690 V	22.00 kW	1463 r/min	24.50 A	0.830
D	--	50 Hz	415 V	22.00 kW	1466 r/min	41.70 A	0.810
D	--	60 Hz	460 V	22.00 kW	1770 r/min	36.80 A	0.820

Frame Size	180
Gross Weight	190 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 90.4 % Partial Load (75%) 91.5 % Partial Load (50%) 91.1 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 91.4 % Partial Load (75%) 91.7 % Partial Load (50%) 90.7 %
IM Class	IMB3 IM1001

IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00000 kg/m ³
Number of Poles (High)	4
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	180 kg
Product Type	2BA1__M2BA_IE1_CI
Quote Only	No
Replacement Product ID (NEW)	3GBA182044-ADG
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Two Speed Motor	No
Type of Duty	S1
Voltage Code	D