



PRODUCT-DETAILS

3GAA254031-BDG

No Description Available

"No longer for sale" replaced by 3GAA254210-

General Information

Product ID	3GAA254031-BDG
ABB Type Designation	M3AA 250SMA 8
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 250SMA 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6315-2Z/C3
Bearing NDE	6213-2Z/C3
Country of Origin	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	30.00 kW	742 r/min	66.00 A	0.710
Y	--	50 Hz	690 V	30.00 kW	742 r/min	38.20 A	0.710
D	--	50 Hz	415 V	30.00 kW	743 r/min	65.40 A	0.690
D	--	60 Hz	460 V	30.00 kW	893 r/min	57.80 A	0.700

Frame Material	Aluminum
Frame Size	250
Gross Weight	343 kg
IC Class	IC411
IM Class	IMB5 IM3001
Insulation Class	ICLF
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00000 kg/m³
Number of Poles (High)	8
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	340 kg
Product Type	3AA2 M3AA IE2_AA
Quote Only	No
Replaced Product ID	3GAA254001-BDC

(OLD)	
Replacement Product ID (NEW)	3GAA254210-BDG
Selling Unit of Measure	piece
Service Factor	0.00
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D