



PRODUCT-DETAILS

3GAA284031-BSG

No Description Available

"No longer for sale" replaced by 3GAA284210-

General Information

Product ID	3GAA284031-BSG
ABB Type Designation	M3AA 280SMA 8
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 280SMA 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6316/C3
Bearing NDE	6213/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	230 V	37.00 kW	740 r/min	135.00 A	0.740
Y	--	50 Hz	400 V	37.00 kW	740 r/min	78.10 A	0.740
Y	--	50 Hz	415 V	37.00 kW	741 r/min	77.30 A	0.720
Y	--	60 Hz	460 V	37.00 kW	892 r/min	68.30 A	0.730

Frame Material	Aluminum
Frame Size	280
Gross Weight	402 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	399 kg
Product Type	3AA2 M3AA IE2_AA
Quote Only	No
Replaced Product ID	3GAA284001-BSC

(OLD)	
Replacement Product ID (NEW)	3GAA284210-BSG
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	S