



PRODUCT-DETAILS

3GAA281051-ASK

No Description Available

"No longer for sale" replaced by 3GAA281210-

General Information

Product ID	3GAA281051-ASK
ABB Type Designation	M3AA 280SMA 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 280SMA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6315/C3
Bearing NDE	6213/C3
Country of Origin	Sweden (SE) Poland (PL)
Customs Tariff Number	85015290
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	75.00 kW	2971 r/min	220.00 A	0.900
Y	--	50 Hz	400 V	75.00 kW	2971 r/min	127.00 A	0.900
Y	--	50 Hz	415 V	75.00 kW	2973 r/min	122.00 A	0.900

Frame Material	Aluminum
Frame Size	280
Gross Weight	432 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 94.7 % Partial Load (75%) 95.0 % Partial Load (50%) 94.6 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
IP Class	IP55
Lubrication	Regreasable
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor

Product Net Weight	412 kg
Product Type	3AA3_M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA281210-ASK
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	S
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)