



PRODUCT-DETAILS

3GBP251032-ADG

No Description Available

"No longer for sale" replaced by 3GBP251220-

General Information	
Product ID	3GBP251032-ADG
ABB Type Designation	M3BP 250SMB 2
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M3BP 250SMB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6315/C3
Bearing NDE	6213/C3
Country of Origin	Finland (FI) China (CN) Sweden (SE)
Customs Tariff Number	85015290
Direction of Rotation	Both sides
Efficiency Level	IE2
Electrical Data	

Conn	Temp Class	Network Freq	Network Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	400 V	75.00 kW	2970 r/min	128.00 A	0.890
Y	--	50 Hz	690 V	75.00 kW	2970 r/min	74.50 A	0.890
D	--	50 Hz	415 V	75.00 kW	2973 r/min	125.00 A	0.880
D	--	60 Hz	460 V	75.00 kW	3575 r/min	111.00 A	0.890

Frame Material	Cast Iron
Frame Size	250
Gross Weight	461 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2
	Full Load (100%) 94.6 %
	Partial Load (75%) 94.8 %
	Partial Load (50%) 94.3 %
IE Class Data (60 Hz)	IE Class IE3
	Full Load (100%) 94.6 %
	Partial Load (75%) 94.5 %
	Partial Load (50%) 93.4 %

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/m³
Number of Poles (High)	2
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	451 kg
Product Type	3BP2__M3BP_IE2_CI
Quote Only	No
Replaced Product ID (OLD)	3GBP251002-ADA
Replacement Product ID (NEW)	3GBP251220-ADG
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 39120000
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)