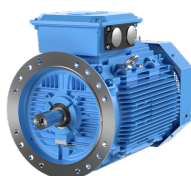


PRODUCT-DETAILS

3GBP252031-ADG

No Description Available

"No longer for sale" replaced by 3GBP252210-



General Information

Product ID	3GBP252031-ADG
ABB Type Designation	M3BP 250SMA 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3BP 250SMA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6315/C3
Bearing NDE	6213/C3
Country of Origin	Finland (FI) China (CN) 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	400 V	55.00 kW	1480 r/min	98.90 A	0.850
Y	--	50 Hz	690 V	55.00 kW	1480 r/min	57.30 A	0.850
D	--	50 Hz	415 V	55.00 kW	1481 r/min	96.30 A	0.840
D	--	60 Hz	460 V	55.00 kW	1782 r/min	86.30 A	0.840

Gross Weight	424 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 94.4 % Partial Load (75%) 94.9 % Partial Load (50%) 94.6 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 95.2 % Partial Load (75%) 95.4 % Partial Load (50%) 95.0 %
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)	4
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	414 kg
Product Type	3BP2__M3BP_IE2_CI
Quote Only	No
Replaced Product ID (OLD)	3GBP252001-ADA
Replacement Product ID (NEW)	3GBP252210-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)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE2 High Efficiency Cast Iron Motors

