

PRODUCT-DETAILS

3GBP183051-ADK

No Description Available

"No longer for sale" replaced by 3GBP183410-



General Information

Product ID	3GBP183051-ADK
ABB Type Designation	M3BP 180MLA 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3BP 180MLA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6310/C3
Bearing NDE	6209/C3
Country of Origin	China (CN) Sweden (SE)
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	15.00 kW	984 r/min	31.20 A	0.760
Y	--	50 Hz	690 V	15.00 kW	984 r/min	18.00 A	0.760
D	--	50 Hz	415 V	15.00 kW	985 r/min	31.80 A	0.720
D	--	60 Hz	460 V	15.00 kW	1187 r/min	27.70 A	0.740

Gross Weight	231 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 92.2 % Partial Load (75%) 92.5 % Partial Load (50%) 91.5 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 91.7 % Partial Load (75%) 91.6 % Partial Load (50%) 90.0 %
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/m ³
Number of Poles (High)	6
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	221 kg
Product Type	3BP3_M3BP_IE3_CI
Quote Only	No
Replaced Product ID (OLD)	3GBP183052-ADG
Replacement Product ID (NEW)	3GBP183410-ADK
Selling Unit of Measure	piece
Service Factor	0.00
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	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 → IE3 Premium Efficiency Cast Iron Motors



