

PRODUCT-DETAILS

# 3GBP184410-BEG

## M3BP 180MLA 8



### General Information

Product ID	3GBP184410-BEG
ABB Type Designation	M3BP 180MLA 8
Catalog Description	M3BP 180MLA 8

### Additional Information

ABB Type Designation	M3BP 180MLA 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6310/C3
Bearing NDE	6209/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

#### Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	500 V	11.00 kW	731 r/min	22.40 A	0.670	86.90 %	143.00 N-m	4.40

Gross Weight	243 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 86.7 % Partial Load (75%) 88.3 %

Partial Load (50%) 87.8 %

IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3BP 180MLA 8
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	233 kg
Product Type	3BP2__M3BP_IE2_CI
Quote Only	No
Replaced Product ID (OLD)	3GBP184031-BEG
SCIP	54c45c7b-7581-40ab-b615-c1dcb277d8a7 Finland (FI)
Selling Unit of Measure	piece
Standards	IEC 60034-1
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	E
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

