

PRODUCT-DETAILS

3GBP315220-BSG

M3BP 315SMB 10



General Information

Product ID	3GBP315220-BSG
ABB Type Designation	M3BP 315SMB 10
Catalog Description	M3BP 315SMB 10

Additional Information

ABB Type Designation	M3BP 315SMB 10
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6319/C3
Bearing NDE	6316/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015290
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	55.00 kW	594 r/min	110.00 A	0.770	93.60 %	884.00 N·m	6.70
D	--	50 Hz	230 V	55.00 kW	594 r/min	190.00 A	0.770	93.60 %	884.00 N·m	6.70
Y	--	50 Hz	415 V	55.00 kW	595 r/min	110.00 A	0.760	93.60 %	884.00 N·m	6.90

Gross Weight	950 kg
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IC Class	IC411
IE Class Data (50 Hz)	IE Class NA Full Load (100%) 93.6 % Partial Load (75%) 93.4 % Partial Load (50%) 92.3 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3BP 315SMB 10
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	10
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	930 kg
Product Type	3BP2__M3BP_IE2_CI
Quote Only	No
SCIP	54c45c7b-7581-40ab-b615-c1dcb277d8a7 Finland (FI)
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	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)

Categories

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

