

PRODUCT-DETAILS

3GBP402820-BDG

M3BP 400LKB 4



General Information

Product ID	3GBP402820-BDG
ABB Type Designation	M3BP 400LKB 4
Catalog Description	M3BP 400LKB 4

Additional Information

ABB Type Designation	M3BP 400LKB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6324/C3
Bearing NDE	6319/C3
Country of Origin	Finland (FI) China (CN)
Customs Tariff Number	85015394

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	690 V	630.00 kW	1491 r/min	624.00 A	0.870	95.10 %	4034.00 N-m	7.60
D	--	50 Hz	400 V	630.00 kW	1491 r/min	1077.00 A	0.870	95.10 %	4034.00 N-m	7.60
D	--	50 Hz	415 V	630.00 kW	1492 r/min	1076.00 A	0.860	95.10 %	4034.00 N-m	8.30

Gross Weight	3340 kg
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IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 95.1 % Partial Load (75%) 95.1 % Partial Load (50%) 94.3 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3BP 400LKB 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Output Power	630 kW
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	3300 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 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 → Marine Motors → Marine Process Performance Motors

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

Motors and Generators → IEC Low Voltage AC Motors → Smoke Extraction Motors



