

PRODUCT-DETAILS

3GBP403830-BDG

M3BP 400LKC 6



General Information

Product ID	3GBP403830-BDG
ABB Type Designation	M3BP 400LKC 6
Catalog Description	M3BP 400LKC 6

Additional Information

ABB Type Designation	M3BP 400LKC 6
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	500.00 kW	993 r/min	516.00 A	0.830	95.00 %	4809.00 N·m	7.20
D	--	50 Hz	400 V	500.00 kW	993 r/min	891.00 A	0.830	95.00 %	4809.00 N·m	7.20
D	--	50 Hz	415 V	500.00 kW	994 r/min	872.00 A	0.830	95.00 %	4806.00 N·m	7.60

Gross Weight	3340 kg
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IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 95.0 % Partial Load (75%) 94.8 % Partial Load (50%) 94.3 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3BP 400LKC 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Output Power	500 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
Stocked At (Warehouses)	Shanghai, China
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



