

PRODUCT-DETAILS

3GBP408546-BDG

M3BP 400LD 6/8



General Information

Product ID	3GBP408546-BDG
ABB Type Designation	M3BP 400LD 6/8
Catalog Description	M3BP 400LD 6/8

Additional Information

ABB Type Designation	M3BP 400LD 6/8
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
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	400 V	400.00 kW	995 r/min	730.00 A	0.820	96.20 %	3839.00 N·m	6.80
D	--	50 Hz	400 V	170.00 kW	746 r/min	345.00 A	0.750	94.90 %	2176.00 N·m	7.10

Gross Weight	3440 kg
IC Class	IC411

IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3BP 400LD 6/8
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Number of Poles (Low)	8
Order Multiple	1 piece
Output Power	400 kW
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	3400 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	Yes
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

