

PRODUCT-DETAILS

3GBP251210-BDM

No Description Available



General Information

Product ID	3GBP251210-BDM
ABB Type Designation	M3BP 250SMA 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3BP 250SMA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6315/C3
Bearing NDE	6213/C3
Country of Origin	Finland (FI) China (CN)
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	690 V	55.00 kW	2976 r/min	54.40 A	0.880	95.30 %	178.40 N·m	8.40
D	--	50 Hz	400 V	55.00 kW	2976 r/min	94.40 A	0.880	95.30 %	178.40 N·m	8.40
D	--	50 Hz	415 V	55.00 kW	2979 r/min	92.50 A	0.860	95.30 %	176.35 N·m	9.00
D	--	60 Hz	460 V	55.00 kW	3579 r/min	82.50 A	0.890	94.50 %	148.00 N·m	9.20

Gross Weight	493 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE4 Full Load (100%) 95.3 % Partial Load (75%) 93.8 % Partial Load (50%) 92.8 %
IE Class Data (60 Hz)	IE Class IE4 Full Load (100%) 94.5 % Partial Load (75%) 94.3 % Partial Load (50%) 93.2 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	483 kg
Product Type	3BP4__M3BP_IE4_CI
Quote Only	No
SCIP	54c45c7b-7581-40ab-b615-c1dcb277d8a7 Finland (FI)
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE4 Super Premium Efficiency Cast Iron Motors

