

PRODUCT-DETAILS

3GBP222210-HDM

No Description Available



General Information

Product ID	3GBP222210-HDM
ABB Type Designation	M3BP 225SMA 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3BP 225SMA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6313/C3
Bearing NDE	6212/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015230
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	37.00 kW	1480 r/min	38.70 A	0.840	95.20 %	238.28 N·m	7.50
D	--	50 Hz	400 V	37.00 kW	1480 r/min	66.80 A	0.840	95.20 %	238.70 N·m	7.50
D	--	50 Hz	415 V	37.00 kW	1482 r/min	65.10 A	0.830	95.20 %	238.28 N·m	8.00
D	--	60 Hz	460 V	37.00 kW	1784 r/min	58.30 A	0.830	95.40 %	198.00 N·m	8.60

Gross Weight	393 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE4 Full Load (100%) 95.2 % Partial Load (75%) 95.7 % Partial Load (50%) 95.6 %
IE Class Data (60 Hz)	IE Class IE4 Full Load (100%) 95.4 % Partial Load (75%) 95.5 % Partial Load (50%) 95.1 %
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Pre Modified Motor	3GBP222210-ADM
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	383 kg
Product Type	3BP4__M3BP_IE4_CI
Quote Only	No
SCIP	54c45c7b-7581-40ab-b615-c1dcb277d8a7 Finland (FI)
Selling Unit of Measure	piece
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

