

PRODUCT-DETAILS

3GBP312210-ADN

No Description Available



General Information

Product ID	3GBP312210-ADN
ABB Type Designation	M3BP 315SMA 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3BP 315SMA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6319/C3
Bearing NDE	6316/C3
Country of Origin	Finland (FI) China (CN) India (IN) Poland (PL)
Customs Tariff Number	85015381
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	132.00 kW	1482 r/min	132.00 A	0.880	94.70 %	850.00 N·m	6.70
D	--	50 Hz	400 V	132.00 kW	1482 r/min	229.00 A	0.880	94.70 %	850.00 N·m	6.70
D	--	50 Hz	380 V	132.00 kW	1480 r/min	240.00 A	0.880	94.70 %	852.00 N·m	6.00
D	--	50 Hz	415 V	132.00 kW	1483 r/min	221.00 A	0.870	94.70 %	850.00 N·m	7.20
D	--	60 Hz	440 V	132.00 kW	1783 r/min	207.00 A	0.880	95.00 %	706.00 N·m	6.80
D	--	60 Hz	460 V	132.00 kW	1785 r/min	199.00 A	0.870	95.00 %	706.00 N·m	7.40

Gross Weight	920 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 94.7 % Partial Load (75%) 94.9 % Partial Load (50%) 94.7 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 95.0 % Partial Load (75%) 95.1 % Partial Load (50%) 94.5 %
IM Class	IMB3 IM1001
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)
Product Name	3-Phase squirrel cage motor
Product Net Weight	900 kg
Product Type	3BP2__M3BP_IE2_CI
Quote Only	No
Replaced Product ID (OLD)	3GBP312220-ADG
Selling Unit of Measure	piece
Stocked At (Warehouses)	Central Stock Europe
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	D

Categories

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

