

PRODUCT-DETAILS

3GBA353210-BDT

No Description Available



General Information

Product ID	3GBA353210-BDT
ABB Type Designation	M2BAX 355SMA 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 355SMA 6
Bearing	6322/C3
Bearing NDE	6316/C3
Country of Origin	China (CN)
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	160.00 kW	992 r/min	170.00 A	0.830	93.80 %	1540.00 N·m	6.20
D	--	50 Hz	400 V	160.00 kW	992 r/min	293.00 A	0.830	93.80 %	1540.00 N·m	6.20
Y	--	50 Hz	660 V	160.00 kW	991 r/min	176.00 A	0.840	93.80 %	1540.00 N·m	5.70
D	--	50 Hz	380 V	160.00 kW	991 r/min	305.00 A	0.840	93.80 %	1540.00 N·m	5.70
D	--	60 Hz	440 V	160.00 kW	1192 r/min	263.00 A	0.840	94.10 %	1281.04 N·m	6.50
D	--	60 Hz	460 V	160.00 kW	1193 r/min	252.00 A	0.840	94.10 %	1280.29 N·m	7.10

Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 93.8 % Partial Load (75%) 93.9 % Partial Load (50%) 93.2 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 94.1 % Partial Load (75%) 93.7 % Partial Load (50%) 92.4 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	1309 kg
Product Type	EBA1__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
UNSPSC	26101100
Voltage Code	D

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE1 Standard Efficiency Cast Iron Motors

