

PRODUCT-DETAILS

3GBA351220-BDT

No Description Available



General Information

Product ID	3GBA351220-BDT
ABB Type Designation	M2BAX 355SMB 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 355SMB 2
Bearing	6316/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	315.00 kW	2980 r/min	310.00 A	0.890	94.00 %	1009.00 N·m	7.20
D	--	50 Hz	400 V	315.00 kW	2980 r/min	537.00 A	0.890	94.00 %	1009.00 N·m	7.20
Y	--	50 Hz	660 V	315.00 kW	2978 r/min	325.00 A	0.890	94.00 %	1009.00 N·m	6.50
D	--	50 Hz	380 V	315.00 kW	2978 r/min	563.00 A	0.890	94.00 %	1009.00 N·m	6.50
D	--	60 Hz	440 V	315.00 kW	3580 r/min	492.00 A	0.880	94.10 %	840.01 N·m	7.40
D	--	60 Hz	460 V	315.00 kW	3582 r/min	476.00 A	0.870	94.10 %	839.60 N·m	8.00

Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 94.0 % Partial Load (75%) 94.0 % Partial Load (50%) 93.1 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 94.1 % Partial Load (75%) 93.7 % Partial Load (50%) 92.1 %
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	1469 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

