

PRODUCT-DETAILS

3GBA281240-BDT

No Description Available



General Information

Product ID	3GBA281240-BDT
ABB Type Designation	M2BAX 280SMD 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 280SMD 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6316/C3
Bearing NDE	6316/C3
Country of Origin	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	75.00 kW	2971 r/min	75.20 A	0.890	92.70 %	241.00 N·m	7.70
D	--	50 Hz	400 V	75.00 kW	2971 r/min	129.00 A	0.890	92.70 %	241.00 N·m	7.70
Y	--	50 Hz	660 V	75.00 kW	2966 r/min	77.80 A	0.900	92.70 %	241.00 N·m	7.10
D	--	50 Hz	380 V	75.00 kW	2966 r/min	135.00 A	0.900	92.70 %	241.00 N·m	7.10
D	--	60 Hz	440 V	75.00 kW	3572 r/min	117.00 A	0.900	93.00 %	200.00 N·m	8.80
D	--	60 Hz	460 V	75.00 kW	3575 r/min	113.00 A	0.890	93.00 %	200.00 N·m	9.60

Gross Weight	547 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 92.7 % Partial Load (75%) 93.0 % Partial Load (50%) 92.8 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 93.0 % Partial Load (75%) 92.5 % Partial Load (50%) 90.8 %
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	527 kg
Product Type	EBA1__M2BAX_CI
Quote Only	No
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

Categories

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

