

PRODUCT-DETAILS

3GBA283240-BDT

No Description Available



General Information

Product ID	3GBA283240-BDT
ABB Type Designation	M2BAX 280SMD 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 280SMD 6
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	45.00 kW	990 r/min	51.40 A	0.800	91.40 %	434.00 N·m	7.10
D	--	50 Hz	400 V	45.00 kW	990 r/min	88.20 A	0.800	91.40 %	434.00 N·m	7.10
Y	--	50 Hz	660 V	45.00 kW	988 r/min	52.20 A	0.820	91.40 %	435.10 N·m	6.50
D	--	50 Hz	380 V	45.00 kW	989 r/min	90.10 A	0.820	91.40 %	434.00 N·m	6.50
D	--	60 Hz	440 V	45.00 kW	1189 r/min	78.70 A	0.810	91.70 %	361.45 N·m	8.10
D	--	60 Hz	460 V	45.00 kW	1190 r/min	77.30 A	0.790	91.70 %	361.17 N·m	8.70

Gross Weight	518 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 91.4 % Partial Load (75%) 91.6 % Partial Load (50%) 91.0 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 91.7 % Partial Load (75%) 91.4 % Partial Load (50%) 90.5 %
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	498 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
UNSPSC	26101100
Voltage Code	D

Categories

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

