

PRODUCT-DETAILS

3GBA082310-CDC

No Description Available



General Information

Product ID	3GBA082310-CDC
ABB Type Designation	M2BAX 80MA 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 80MA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/C3
Country of Origin	Poland (PL)
Customs Tariff Number	85015100
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	0.55 kW	1430 r/min	0.77 A	0.770	77.10 %	3.67 N·m	5.80
D	--	50 Hz	400 V	0.55 kW	1430 r/min	1.34 A	0.770	77.10 %	3.67 N·m	5.80
Y	--	50 Hz	660 V	0.55 kW	1421 r/min	0.78 A	0.800	77.10 %	3.70 N·m	5.40
D	--	50 Hz	380 V	0.55 kW	1421 r/min	1.35 A	0.800	77.10 %	3.70 N·m	5.40
D	--	60 Hz	440 V	0.55 kW	1733 r/min	1.27 A	0.750	75.50 %	3.03 N·m	6.60
D	--	60 Hz	460 V	0.55 kW	1740 r/min	1.25 A	0.730	75.50 %	3.02 N·m	6.90

Gross Weight	18 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 77.1 % Partial Load (75%) 77.4 % Partial Load (50%) 74.9 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 75.5 % Partial Load (75%) 74.7 % Partial Load (50%) 70.7 %
IM Class	IMB14 IM3601
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 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	15 kg
Product Type	EBA2__M2BAX_CI
Quote Only	No
SCIP	d19446d4-4db6-4ddb-826d-2341a0f7dd46 Finland (FI)
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 → IE2 High Efficiency Cast Iron Motors

