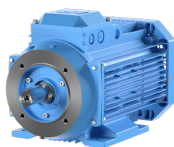


PRODUCT-DETAILS

3GAA083313-CDE

No Description Available



General Information

Product ID	3GAA083313-CDE
ABB Type Designation	M3AA 80C 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 80C 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/C3
Country of Origin	Romania (RO)
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
D	--	50 Hz	400 V	0.55 kW	905 r/min	1.42 A	0.760	73.10 %	5.80 N-m	4.40
D	--	60 Hz	460 V	0.55 kW	1123 r/min	1.24 A	0.710	68.00 %	4.67 N-m	5.30

Gross Weight	18 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2

Full Load (100%) 73.1 %
 Partial Load (75%) 75.9 %
 Partial Load (50%) 75.1 %

IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 68.0 % Partial Load (75%) 69.2 % Partial Load (50%) 66.0 %
IM Class	IMB14 IM3601
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 carton
Pre Modified Motor Product ID	3GAA083313-BDE
Product Name	3-Phase squirrel cage motor
Product Net Weight	15 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE2 High Efficiency Aluminum Motors

