



 PRODUCT-DETAILS

36G510X288G1

General Purpose Motor 6 Hp 230 V (36G510X288G1)



General Information

Global Commercial Alias	36G510X288G1
Product ID	7B36G510X288G1
ABB Type Designation	6HP,1725RPM,1PH,60HZ,184T,3646LC,OD
Catalog Description	General Purpose Motor 6 Hp 230 V (36G510X288G1)

Additional Information

ABB Type Designation	6HP,1725RPM,1PH,60HZ,184T,3646LC,OD
Ambient Temperature	40 °C
Bearing	6206, Ball
Bearing NDE	6205
Brake Present	No
Brand / Label	Baldor-Reliance®
Catalog Number	36G510X288G1
Certification Agency	CSA UR
Country of Origin	United States (US)
Customs Tariff Number	85015220

Drive End Flange Type	Standard
Efficiency Level	Not Regulated / Exempt

Electrical Data

Current	Freq	Power	Speed	Voltage
26 A	60 Hz	6 Hp	1725 r/min	230 V

Enclosure Type	ODTF
Frame Material	Steel
Frame Size	Undefined
Frequency (f)	60 Hz
Global Commercial Alias	36G510X288G1
Gross Volume	5274.135 in ³
Gross Weight	96 lb
Insulation Class	F
Invoice Description	6HP,1725RPM,1PH,60HZ,184T,3646LC,ODTF,F1
Made To Order	No
Medium Description	General Purpose 1PH Open, 6 HP, 1800 RPM, Frame Size 184T, Standard Mounting, 1 Phase, 230 V, 60 Hz (36G510X288G1)
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	184T
Mounting Orientation	Horizontal
Mounting Position	F1
NEMA Design Code	L
Number of Phases	1
Number of Poles	4
Number of Poles (High)	4
Number of Speeds	single_speed
Order Multiple	1 piece
Output Power	6 Hp
Power Factor	90 %
Product Name	General Purpose 1PH Open
Product Net Depth / Length	21.625 in
Product Net Height	15.125 in
Product Net Weight	96 lb
Product Net Width	16.125 in
Product Type	Undefined
Quote Only	No
Rated Current (I _n)	26 A
Rated Efficiency	83 %
Rated Speed	1725 r/min
Selling Unit of Measure	piece
Service Factor	1.00
Shaft Diameter	1.13 in
Short Description	6 HP, 1800 RPM, Frame Size 184T, Standard, 1 PH, 230 V
Standards	NEMA
Starting of Motor	Direct on line
Stocked At (Warehouses)	China Alabama, United States Alaska, United States
Type of Duty	1800 r/min Continuous
Voltage Rating	230 V

Categories

Motors and Generators → NEMA Low Voltage AC Motors → General Purpose Motors → Single Phase Open

ABB

