



 PRODUCT-DETAILS

40E208X349G1

General Purpose Motor 25 Hp 208 V (40E208X349G1)



General Information

Global Commercial Alias	40E208X349G1
Product ID	7B40E208X349G1
ABB Type Designation	25HP/18.5KW,1475RPM,3PH,50HZ,284T,4
Catalog Description	General Purpose Motor 25 Hp 208 V (40E208X349G1)

Additional Information

ABB Type Designation	25HP/18.5KW,1475RPM,3PH,50HZ,284T,4
Ambient Temperature	40 °C
Bearing	6311, Ball
Bearing NDE	6309
Brake Present	No
Brand / Label	Baldor-Reliance®
Catalog Number	40E208X349G1
Certification Agency	CE CSA IE3 UR WEEE

Country of Origin	United States (US)
Customs Tariff Number	85015230
Drive End Flange Type	Standard
Efficiency Level	IE3

Electrical Data

Current	Freq	Power	Speed	Voltage
74 A	50 Hz	25 Hp	1475 r/min	208 V
36 A	50 Hz	25 Hp	1475 r/min	400 V

Enclosure Type	OPSB
Frame Material	Steel
Frame Size	Undefined
Frequency (f)	50 Hz
Global Commercial Alias	40E208X349G1
Gross Volume	14448.906 in ³
Gross Weight	378 lb
Insulation Class	F
Invoice Description	25HP/18.5KW,1475RPM,3PH,50HZ,284T,4060M
Made To Order	No
Medium Description	General Purpose 3PH Open, 25 HP, 1500 RPM, Frame Size 284T, Standard Mounting, 3 Phase, 208/400 V, 50 Hz (40E208X349G1)
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	284T
Mounting Orientation	Horizontal
Mounting Position	F2
NEMA Design Code	A
Number of Phases	3
Number of Poles	4
Number of Poles (High)	4
Number of Speeds	single_speed
Order Multiple	1 piece
Output Power	25 Hp
Power Factor	79 %
Product Name	General Purpose 3PH Open
Product Net Depth / Length	31 in
Product Net Height	19.625 in
Product Net Weight	378 lb
Product Net Width	23.75 in
Product Type	Undefined
Quote Only	No
Rated Current (I _n)	74 A 36 A
Rated Efficiency	93 %
Rated Speed	1475 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Shaft Diameter	1.88 in
Short Description	25 HP, 1500 RPM, Frame Size 284T, Standard, 3 PH, 208/400 V
Standards	NEMA
Starting of Motor	Wye Start - Delta Run
Stocked At (Warehouses)	China Alabama, United States Alaska, United States

	1500 r/min
Type of Duty	Continuous
Voltage Rating	208 V 400 V

Categories

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

ABB

