



 PRODUCT-DETAILS

GNEM3764T

AC VS Master 2.2 kW 190 V (GNEM3764T)

General Information

Global Commercial Alias	GNEM3764T
Product ID	7BGEM3764T
ABB Type Designation	3HP//2.2KW,1165//960RPM,3PH,60//50H
Catalog Description	AC VS Master 2.2 kW 190 V (GNEM3764T)

Additional Information

ABB Type Designation	3HP//2.2KW,1165//960RPM,3PH,60//50H
Ambient Temperature	40 °C
Bearing	6307, Ball
Bearing NDE	6206
Brake Present	No
Brand / Label	Baldor-Reliance®
Catalog Number	GNEM3764T
Certification Agency	CE CURUSEEV IE3 NEMA_PREMIUM UKCA WEEE
Country of Origin	United States (US)
Customs Tariff Number	85015220
Drive End Flange Type	Standard
Efficiency Level	IE3 Premium Efficiency (NEMA 12-12)

Electrical Data

Current	Freq	Power	Speed	Voltage
10.4 A	50 Hz	2.2 kW	1165 r/min	190 V

Enclosure Type	TEFC
Frame Material	Iron
Frame Size	Undefined
Global Commercial Alias	GNEM3764T

Gross Weight	194 lb
Insulation Class	F
Invoice Description	3HP//2.2KW,1165//960RPM,3PH,60//50HZ,213
Made To Order	No
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	213T
Mounting Orientation	Horizontal
Mounting Position	F1
NEMA Design Code	B
Number of Phases	3
Number of Poles	6
Number of Poles (High)	6
Number of Speeds	single_speed
Order Multiple	1 piece
Output Power	2.2 kW 3 Hp
Power Factor	70 %
Product Name	AC VS Master
Product Net Depth / Length	0 in
Product Net Height	0 in
Product Net Weight	194 lb
Product Net Width	0 in
Product Type	Undefined
Quote Only	No
Rated Current (I _n)	9.3 A 9 A 4.5 A 10.4 A 5.2 A
Rated Efficiency	89.5 %
Rated Speed	1165 r/min 960 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Shaft Diameter	1.38 in
Standards	NEMA
Starting of Motor	Direct on line
Stocked At (Warehouses)	China Alabama, United States
	1000 r/min 1200 r/min
Type of Duty	Continuous
Voltage Rating	190 V 208 V 230 V 380 V 460 V

Categories

Motors and Generators → Motors for Inverter/Vector Duty Applications → Variable Speed AC Motors → AC VS Master Motors