


178B1434
VLT2807PT4B20STR5DBF00A00C0

This product is not available in this store. Please contact your local **Customer Service Center**.

There is a newer, improved version of the product that Danfoss recommends you investigate.

Please explore the options using the conversion tool.

Conversion Tool

VLT2807PT4B20STR5DBF00A00C0

VLT® 2800 Serie

0.75kW / 1.0 HP, 3X380-480V 50/60Hz,

EN 55011 A1 (IT-mains), IP20

Model code: VLT2807PT4B20STR5DBF00A00C0

Successor product: VLT® Midi Drive FC 280

The VLT® Midi Drive FC 280 is more than just a successor; it is simply the best alternative. As well as full backwards compatibility, it offers a number of additional functions which make this new drive flexible, communicative, easy to use and the best fit for your application.

Power range

1 x 200-240 V.....0.37-2.2 kW

3 x 220-240 V.....0.37-3.7 kW

3 x 380-480 V.....0.37-22 kW

View Efficiency Data
PRODUCT DETAILS

Gross weight		2.5 Kilogram
Net weight		2.5 Kilogram
Volume		16.53 Liter
EAN		5702427071476
Product View (Switch)	GLBL	Global (Standard)
Product Group	VLT	VLT®
VLT Series	28	2800
Power Rating	07	0.75kW / 1.0 HP
Dedicated Application	P	Process
Phase	T	3 phase
Mains Voltage U(in)	4	380-480V +/- 10% 50/60Hz
Enclosure Type	B	Bookstyle
Enclosure Class	20	IP20
Hardware Configuration	ST	Standard
RFI Filter	R5	EN 55011 A1 (IT-mains)
Display	DB	Built In Display (SLCP)
Fieldbus Option	F00	Without fieldbus option
Application Option	A00	No application option
Coating	C0	Without coating
Frame Size	A	A-Frame
Product Catalog	NO_VIEW	NO VIEW

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PRODUCT DETAILS

Height [mm]	200	200
Width w/ no C options [mm]	75	75
Depth [mm]	168	168
Weight [kg]	2.1	2.1
kVA	1.7	1.7
Calculated Gross Weight [kg]		2.4
Calculated Net Weight [kg]		2.1
ECCN EU	Y901	Y901
ECCN US	3A999.a	3A999.a
Vendor	ERR01	Cannot Determine Vendor
Producing plant	ERR01	Cannot Determine Vendor
Modelcode01		VLT2807PT4B20STR5DBF00A00C0
Delivering plant	ERR01	ERR01
Typecode Part 1		VLT2807PT4B20STR5DBF00A00C0

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store [🔗](#)

Accessories

175N0128 [🔗](#)
Local Operation Pad LOP

Panel for start/stop and setting the reference


175Z0929 [🔗](#)
LCP Cable, 3m

Cable for control panel (LCP), 3 meters Works with the following LCP:

Alphanumeric control panel LCP3 - 175N0131

VLT® LCP 102 Graphic Display - 130B1107

VLT® LCP 101 Numeric Display - 130B1124

VLT® LCP 102 Graphic display IP66 - 130B1078

Product group: F1


195N2179 [🔗](#)
IP21 conversion kit, top, A

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