



195N0061 [🔗](#)

VLT2822PT2B20STR0DBF00A00C0

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.

Better alternative [🔗](#)

VLT2822PT2B20STR0DBF00A00C0

VLT® 2800 Serie

2.2kW / 3.0 HP, 3X200-240V 50/60Hz,

Without filter (No EMC), IP20

Model code: VLT2822PT2B20STR0DBF00A00C0

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		3.671 Kilogram
Net weight		3.6 Kilogram
Volume		16.53 Liter
EAN		5702427033443
Product View (Switch)	GLBL	Global (Standard)
Product Group	VLT	VLT®
VLT Series	28	2800
Power Rating	22	2.2kW / 3.0 HP
Dedicated Application	P	Process
Phase	T	3 phase
Mains Voltage U(in)	2	200-240V AC
Enclosure Type	B	Bookstyle
Enclosure Class	20	IP20
Hardware Configuration	ST	Standard
RFI Filter	R0	Without filter (No EMC)
Display	DB	Built In Display (SLCP)
Fieldbus Option	F00	Without fieldbus option
Application Option	A00	No application option
Coating	C0	Without coating
Frame Size	B	B-Frame
Product Catalog	NO_VIEW	NO VIEW

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

PRODUCT DETAILS

Height [mm]	267.5	267.5
Width w/ no C options [mm]	90	90
Depth [mm]	168	168
Weight [kg]	3.7	3.7
kVA	3.8	3.8
Calculated Gross Weight [kg]		4
Calculated Net Weight [kg]		3.7
ECCN EU	Y901	Y901
ECCN US	3A999.a	3A999.a
Vendor	ERR01	Cannot Determine Vendor
Recommended Factory	ERR01	Cannot Determine Vendor
Modelcode01		VLT2822PT2B20STR0DBF00A00C0
Recommended Plant	ERR01	ERR01
Typecode Part 1		VLT2822PT2B20STR0DBF00A00C0

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


195N2180 [↗](#)
IP21 conversion kit, top, B

For more information, please use this link to visit the product page on Danfoss Product Store [↗](#)

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.