

VITA Conduction Cooled Assemblies



Order and manage one part number for entire CCA assembly including part marking and component labeling as well as card-locks, extractors, coding keys, EMC gaskets, and thermal pads.

VLASTNOSTI

Full design services including thermal analysis

Fast turnaround 3D printed CCA's and frames for fit checks

Downloadable standards compliant CAD templates - 3 U and 6 U templates available

Available in black anodize, chemical film, electroless nickel finishes

ESD Packaging Available



SPECIFIKACE

Table 1/2

Katalogové číslo	Works With	Clamp Force	Gap Width	Design Feature	Thermal Performance	Profile
3U260VITA30.1PS-700	Conduction Cooled Enclosures	136 – 181kgf	PCB + (7.0 - 7.9 mm)		Better	6.35 x 6.26 mm
3U260VITA46.0PS-700	Conduction Cooled Enclosures	136 – 181kgf	PCB + (7.0 - 7.9 mm)		Better	6.35 x 6.26 mm
3U260VITA48.2PS-311	Conduction Cooled Enclosures	136 – 181kgf	PCB + (7.0 - 7.9 mm)	Tolerance Compensating	Better	6.35 x 6.26 mm
3U260VITA48.2SS-311	Conduction Cooled Enclosures	136 – 181kgf	PCB + (7.0 - 7.9 mm)	Tolerance Compensating	Better	6.35 x 6.26 mm
3UVPX48.2-PS260HTSI-311	Conduction Cooled Enclosures	272 – 318kgf	PCB + (7.0 - 7.9 mm)	Tolerance Compensating	Best	6.35 x 6.26 mm
6U260IEEE1101.2PS-700	Conduction Cooled Enclosures	136 – 181kgf	PCB + (7.0 - 7.9 mm)		Better	6.35 x 6.26 mm
6U260VITA30.1PS-700	Conduction Cooled Enclosures	136 – 181kgf	PCB + (7.0 - 7.9 mm)		Better	6.35 x 6.26 mm
6U260VITA46.0PS-700	Conduction Cooled Enclosures	136 – 181kgf	PCB + (7.0 - 7.9 mm)		Better	6.35 x 6.26 mm

Katalogové číslo	Works With	Clamp Force	Gap Width	Design Feature	Thermal Performance	Profile
6U260VITA48.2PS-311	Conduction Cooled Enclosures	136 – 181kgf	PCB + (7.0 - 7.9 mm)	Tolerance Compensating	Better	6.35 x 6.26 mm
6U260VITA48.2SS-311	Conduction Cooled Enclosures	136 – 181kgf	PCB + (7.0 - 7.9 mm)	Tolerance Compensating	Better	6.35 x 6.26 mm

Table 2/2

Katalogové číslo	Rack Height	Complies With	Orientation	Povrchová úprava	Materiál
3U260VITA30.1PS-700	3U	ANSI/VITA 30.1-2008	Primary		Hliník
3U260VITA46.0PS-700	3U	ANSI/VITA 46.0-2019	Primary		Hliník
3U260VITA48.2PS-311	3U	ANSI/VITA 48.2-2020	Primary	Black Anodized	Hliník
3U260VITA48.2SS-311	3U	ANSI/VITA 48.2-2020	Secondary	Black Anodized	Hliník
3UVPX48.2-PS260HTSI-311	3U				Hliník
6U260IEEE1101.2PS-700	6U		Primary		Hliník
6U260VITA30.1PS-700	6U	ANSI/VITA 30.1-2008	Primary		Hliník
6U260VITA46.0PS-700	6U	ANSI/VITA 46.0-2019	Primary		Hliník
6U260VITA48.2PS-311	6U	ANSI/VITA 48.2-2020	Primary	Black Anodized	Hliník
6U260VITA48.2SS-311	6U	ANSI/VITA 48.2-2020	Secondary	Black Anodized	Hliník

DALŠÍ PODROBNOSTI O PRODUKTU

From time to time, nVent may modify its product specifications to be in conformity with applicable industry, military or other relevant standards. Unless otherwise mutually agreed in writing, cancelled or superseded military specifications may be certified to the latest or superseding specifications. Products manufactured in conformity with such specifications will be deemed fully compliant whether or not you have been notified of such modifications, even if different from the original specification or those referenced by the customer.

UPOZORNĚNÍ

Produkty nVent musí být instalovány a používány pouze tak, jak je uvedeno v instrukčních listech a materiálech pro školení nVent. Instrukční listy jsou k dispozici na www.nvent.com a od vašeho zástupce zákaznického servisu nVent. Nesprávná instalace, zneužití, nesprávné použití nebo jiný nedostatek úplného dodržování pokynů a varování nVent může způsobit selhání produktu, poškození majetku, vážné zranění osob a smrt a/nebo zrušit vaši záruku.

North America

All locations
+1.763.422.2661
Chat with us:
nvent.com/schroff

Europe

Straubenhardt, Germany
+49.7082.794.0
Betschdorf, France
+33.3.88.90.64.90
Warsaw, Poland
+48.22.209.98.35
Assago, Italy
+39.02.932.7141
Chat with us:
nvent.com/schroff

Asia

Shanghai, China
+86.21.2412.6943
Qingdao, China
+86.532.8771.6101
Singapore
+65.6768.5800
Shin-Yokohama, Japan
+81.45.476.0271
Chat with us:
nvent.com/schroff

Middle East & India

Dubai, United Arab
Emirates
+971.4.378.1700
Bangalore, India
+91.80.6715.2001
Istanbul, Turkey
+90.216.250.7374
Chat with us:
nvent.com/schroff

