

# Edge -48VDC PDU 4X35A & 4X60A

## KATALOGOVÉ ČÍSLO

**21280-002**



The nVent Edge-DC-48VDC Power Distribution Unit (DCDU) is designed to provide efficient, safe, and reliable power distribution for telecom and edge computing environments. This unit ensures optimal performance and protection for your critical infrastructure.

## VLASTNOSTI

High Power Capacity: Robust 250 A 48 VDC input

Blind Mating Capability: Supports switched and metered DC Modules from 10 A to 60 A

Circuit Breaker Trip Alarm: Immediate notification for enhancing response times

Compliance with Industry Standards: UL/CE certified

Hot Swappable Breakers with Precise Metering: For energy, power, current, and voltage at both input and device levels

Granular Control with Device Level Switching: Management of individual devices for optimized performance

Billing Grade Monitoring: Identification of potential system failures

Smart Alerting System: Informs about overcurrent, overvoltage, undervoltage, and other threshold breaches

Controller Interface: TCP or IP network connection

Local Management: Features front panel push-button to toggle module output. Panel status LED indicator quickly relays module information to local user



## VLASTNOSTI PRODUKTU

Product Type: Power Distributor

Circuit Breaker: - 48 VDC 60 Amp; - 48 VDC 35 Amp

Circuit Breaker Quantity: 8

Hloubka: 410mm

Vstupní napětí DC: -48V min

Metering Type: Outlet

Number of Switched Outlets: (4) 60 A; (4) 35 A

Rack Height: 3U

Rack Width: 84HP

Typ: - 48 V DCDCU

\*The price shown is the per piece price and does not include VAT. Depending on local conditions, packaging and freight charges might not be included. Where these charges should be part of the total price, they are included in the quote. The price given is a non-binding recommended retail price (RRP), which is the nVent list price. The final sales prices of local distributors may vary. Quotations requested or generated on SCHROFF.nVent.com are only valid for commercial customers (B2B). The lead time displayed above is an estimate for this item to be dispatched from an nVent Schroff facility. Transit delivery times are not included in this estimate, as transit time may vary, depending on delivery address, parcel dimensions, and other factors. Cut-outs and modifications placed in non-recommended areas ("collision detected") for configured products may be subject to additional engineering and/or design costs, which may increase initially quoted prices.

## DALŠÍ PODROBNOSTI O PRODUKTU

For exact configuration please refer to the item(s) delivered table.

## 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](http://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.

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