

MTCA.4 System for 6 AMC Module, 4 RTM, JSM-Slot, 3 U, 84 HP, X16 Connection

KATALOGOVÉ ČÍSLO

11890-164



The system is designed for high-performance, high availability applications. The hot-swap fan modules with EMMC in pull configuration ensure that the front and rear slots are properly cooled. The fan speed is adjustable via the MCH. The separate JSM installation space prevents an AMC slot from being occupied by a JTAG module. The system can take up to two power modules to ensure a sufficient power supply for demanding applications. The backplane features clock and trigger lines per PICMG MTCA.4, as well as interlocks. It also provides direct connections for SAS/SATA between the AMCs.

CERTIFICATIONS



VLASTNOSTI

In accordance with PICMG MTCA.4 R1.0 specification

3 U, 84 HP system for 5 Double Mid-Size-AMC, 1 Double Full-Size AMC, 1 Double Full-Size MCH and 2 Double Full-Size-Power-Modules

4 rear transition module slots for Double Mid-Size RTMs

Backplane with star topology, direct connection for S-ATA / SAS,

Telecom and fabric clock topology as per PICMG AMC.0 R2.0

Hot-swap fan units in the rear, air flow from front to rear; air filter access from front

Fan speeds can be separately adjusted via the MCH

Installation space for optional JSM module on the back of the crate

VLASTNOSTI PRODUKTU

Product Type: System

Number of Slots: 6

Typ: 19" Rack Mount

Backplane Type: MTCA.4 Star Topology, JSM

Data Transfer: 40 GbE; PCIe Gen3

Power per Slot: 80W

Airflow Direction: Front to Rear

Rack Height: 3U

Power Supply Type: (2) Double Full-size PM

Power Supply Included: No

Rear I/O: Yes

Complies With: PICMG MTCA.4 R1.0

Hloubka: 373mm

Množství v balení: 1

DALŠÍ PODROBNOSTI O PRODUKTU

Modified systems available on request.

Optionally available with 3 fans and 2 EMMCs.

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



Naše portfolio silných značek:

CADDY

ERICO

HOFFMAN

ILSCO

SCHROFF

TRACHTE