



Product information Modular Gigabit Ethernet PoE Railswitch 8-24 ports - MSP32-08040TPZ999HHE2A05.0

Industrial Ethernet:Modular Industrial Switches:Configurable Modular Switches - MSP:with HiOS 5.0:Modular Gigabit Ethernet PoE Railswitch 8-24 ports

<https://e-catalog.hirschmann.com:443/link/57078-24455-49860-277860-448416-448439/en/MSP32-08040TPZ999HHE2A05.0/ui/state>

Name **Modular Gigabit Ethernet PoE Railswitch 8-24 ports**



Gigabit Ethernet-Switch according to IEEE 802.3 Modular, managed, Industrial Switch for DIN Rail Store-and-Forward-Switching, fan less design, HiOS Layer 2 Advanced, HiOS Layer 3 Advanced

Delivery informations

Availability available

Product description

Description Gigabit Ethernet-Switch according to IEEE 802.3 Modular, managed, Industrial Switch for DIN Rail Store-and-Forward-Switching, fan less design, HiOS Layer 2 Advanced, HiOS Layer 3 Advanced

Port type and quantity Fast Ethernet ports in total: 8; Gigabit Ethernet ports: 4

Type MSP32-08040TPZ999HHE2A05.0

Order No. MSP32-08040TPZ999HHE2A05.0

Classification

Belden brand Hirschmann

More interfaces

Power supply/signaling contact 2 x plug-in terminal block, 4-pin

V.24 interface 1 x RJ45 socket

USB interface 1 x USB to connect the AutoConfiguration Adapter ACA21/22-USB

Network size - cascading

Line - / star topology any

Power requirements

Operating voltage 48 VDC (47-57 VDC PoE oder 53-57 VDC PoE+)

Ambient conditions

Operating temperature -40 °C ... 70 °C

Storage/transport temperature -40 °C ... 85 °C

Relative humidity (non-condensing) 10 % ... 95 %

Mechanical construction

Dimensions (W x H x D) 236.6 mm x 147.2 mm x 141.75 mm

Width 236.6 mm

Height 147.2 mm

Depth 141.75 mm

Mounting DIN Rail

Protection class IP20

Mechanical stability

IEC 60068-2-27 shock 15 g, 11 ms duration, 18 shocks

IEC 60068-2-6 vibration 3.5 mm, 5-8.4 Hz, 10 cycles, 1 octave/min; 1 g, 8.4-150 Hz, 10 cycles, 1 octave/min

EMC interference immunity

EN 61000-4-2 electrostatic discharge (ESD) 4 kV contact discharge, 8 kV air discharge

EN 61000-4-3 electromagnetic field 10 V/m (80-3000 MHz)

EN 61000-4-4 fast transients (burst) 2 kV power line, 4 kV data line

EN 61000-4-5 surge voltage power line: 2 kV (line/earth), 1 kV (line/line), 1 kV data line

EN 61000-4-6 conducted immunity 10 V (150 kHz-80 MHz)

EMC emitted immunity

FCC CFR47 Part 15 FCC 47 CFR Part 15 Class A

EN 55022 EN 55022 Class A

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Approvals

Basis Standard	C-Tick, CE, EN61131
Safety of information technology equipment	EN 60950-1 ,
Transportation	NEMA TS2
Country Approval	C-Tick

Scope of delivery and accessories

Scope of delivery	Device, 2 x terminal block, operating manual, CD
Accessories to order separately	MICE Switch Power Media Modules MSM; Rail Power Supply RPS 30, RPS 60/48V EEC, RPS 80, RPS90/48V HV, RPS90/48V LV, RPS 120 EEC; USB Terminal cable; Auto Configuration Adapter (ACA21, ACA31); Industrial HiVision Network Management System; 19" Installation frame

For more information please contact:

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