



Product information Greyhound 1040 - Module - GMM32-VVVTTTTTSZ9HHS999.9

Industrial Ethernet:Ruggedized Switches:GREYHOUND Gigabit Ethernet-Switch, media modules and power supplies:with HiOS 6.0/7.0:Greyhound 1040 - Module

<http://dev-catalog.beldensolutions.com/link/57078-24455-49846-433327-459805-459935/en/GMM32-VVVTTTTTSZ9HHS999.9/uiistate>

Name Greyhound 1040 - Module



GREYHOUND1042 Fast/Gigabit Ethernet media module; PoE/PoE+ support (PoE power supply required)

Delivery informations

Availability available

Product description

Type GMM32-VVVTTTTTSZ9HHS999.9

Order No. GMM32-VVVTTTTTSZ9HHS999.9

Description GREYHOUND1042 Fast/Gigabit Ethernet media module; PoE/PoE+ support (PoE power supply required)

Port type and quantity 4 ports Fast Ethernet and 4 ports FE/GE; all copper ports support PoE/PoE+; 2 x FE SM, SC; 2 x FE SM, SC; 2x FE/GE, RJ45; 2x FE/GE, RJ45

Network size - length of cable

Twisted pair (TP) 0 m ... 100 m

Single mode fiber (SM) 9/125 µm 0 - 32.5 km, 16 dB Link Budget at 1300 nm, A = 0.4 dB/km, 3 dB reserve, D = 3.5 ps/(nm x km)

Power requirements

Operating voltage via switch

Power consumption 5.5 - 10W (without PoE)

Ambient conditions

Operating temperature 0 °C ... 60 °C

Storage/transport temperature -40 °C ... 70 °C

Relative humidity (non-condensing) 5 % ... 95 %

Mechanical stability

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

IEC 60068-2-6 vibration 1 mm, 2 Hz-13.2 Hz, 90 min.; 0.7 g, 13.2 Hz-100 Hz, 90 min.; 3.5 mm, 3 Hz-9 Hz, 10 cycles, 1 octave/min.; 1 g, 9 Hz-150 Hz, 10 cycles, 1 octave/min

EMC interference immunity

EN 61000-4-2 electrostatic discharge (ESD) 8 kV contact discharge, 15 kV air discharge

EN 61000-4-3 electromagnetic field 35 V/m (80-2700 MHz); 1 kHz, 80% AM

EN 61000-4-4 fast transients (burst) 4 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, IEC61013: power line 5 kV (line/earth)

EN 61000-4-6 conducted immunity 3 V (10 kHz-150 kHz), 10 V (150 kHz-80 MHz)

EN 61000-4-16 mains frequency voltage 30 V, 50 Hz continuous; 300 V, 50 Hz 1 s

EMC emitted immunity

FCC CFR47 Part 15 FCC 47 CFR Part 15 Class A

EN 55022 EN 55022 Class A

Approvals

Safety of industrial control equipment EN61131, EN60950

Scope of delivery and accessories

Scope of delivery Device, operating manual

For more information please contact:

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