GREYHOUND GMM20, GRM3x, GRM4x Medienmodule Konfigurationen

G M M 3 2 - M M M M T T T T T V 9 H H S

Bauform

GMM = GREYHOUND Switch Medienmodule

Datenrate

2 = FE Fiber Ports
3 = FE Fiber + FE/GE TX Ports
4 = FE/GE SFP + FE/GE TX Ports

Hardware Typ

0 = Standard
2 = PoE/PoE+ Unterstützung (PoE Netzteil ist separat zu konfigurieren)

Port Konfiguration 1 und 3

TT = 2 x TX, RJ45, 10/100/1000 Mbit/s
OO = 2 x SFP Slots, 100/1000 Mbit/s
MM = 2 x Multimode FX, SC, 100 Mbit/s
NN = 2 x Multimode FX, ST, 100 Mbit/s
VV = 2 x Singlemode FX, SC, 100 Mbit/s
UU = 2 x Singlemode FX, ST, 100 Mbit/s

Port Konfiguration 5 und 7

TT = 2 x TX, RJ45, 10/100/1000 Mbit/s
OO = 2 x SFP Slots, 100/1000 Mbit/s
MM = 2 x Multimode FX, SC, 100 Mbit/s
NN = 2 x Multimode FX, ST, 100 Mbit/s
VV = 2 x Singlemode FX, SC, 100 Mbit/s
UU = 2 x Singlemode FX, ST, 100 Mbit/s

Port Konfiguration 2 und 4

TT = 2 x TX, RJ45, 10/100/1000 Mbit/s
OO = 2 x SFP Slots, 100/1000 Mbit/s
MM = 2 x Multimode FX, SC, 100 Mbit/s
NN = 2 x Multimode FX, ST, 100 Mbit/s
VV = 2 x Singlemode FX, SC, 100 Mbit/s
UU = 2 x Singlemode FX, ST, 100 Mbit/s

Port Konfiguration 6 und 8

TT = 2 x TX, RJ45, 10/100/1000 Mbit/s
OO = 2 x SFP Slots, 100/1000 Mbit/s
MM = 2 x Multimode FX, SC, 100 Mbit/s
NN = 2 x Multimode FX, ST, 100 Mbit/s
VV = 2 x Singlemode FX, SC, 100 Mbit/s
UU = 2 x Singlemode FX, ST, 100 Mbit/s

Temperaturbereich

S = 0 °C bis +60 °C
T = -40 °C bis +70 °C
E = -40 °C bis +70 °C Conformal Coating

Zulassungen

Z9 = CE, FCC, EN 61131, EN 60950
Y9 = Z9 + cUL60950, (UL) in Vorbereitung
X9 = Z9 + cUL60950, ISA12.12 Class 1 Div. 2, (UL,US haz.loc) in Vorbereitung
W9 = Z9 + ATEX Zone 2, (EU-haz.loc) in Vorbereitung
V9 = Z9 + IEC 61850-3, IEEE 1613 (Substation)
VY = Z9 + cUL60950, IEC 61850, IEEE 1613 (UL, Substation) in Vorbereitung
U9 = Z9 + GL, (Ship) in Vorbereitung
UY = Z9 + cUL60950, GL (UL, Ship) in Vorbereitung
UX = Z9 + cUL60950, ISA12.12 Class 1 Div. 2, GL (UL, US-haz.loc, Ship) in Vorbereitung
UW = Z9 + cUL60950, ATEX Zone 2, GL (EU-haz. loc, UL, Ship) in Vorbereitung
T9 = Z9 + EN 50121-4, NEMA TS2 (Train, ITS)
TY = Z9 + cUL60950, EN 50121-4, NEMA TS2 (UL, Train, ITS) in Vorbereitung
S9 = Z9 + EN 50121-4, EN 50155, NEMA TS2 (Train on-board, ITS)
SY = Z9 + cUL60950, EN 50121-4, EN 50155, NEMA TS2 (UL, Train on-board, ITS) in Vorbereitung

Kundenspezifisch

HH = Hirschmann Standard

Hardware Konfiguration

S = Standard