



GVM-1101 Version: 1

Convertisseur de support Gigabit géré RJ45 vers SC, Multi-Mode Fiber

Caractéristiques Principales

- Fibre multimodale avec connecteur SC pour la transmission jusqu'à 500 m
- Prise en charge du VLAN(basé sur les balises, fonction Q-in-Q)
- Gestion Web et SNMP
- Technologie LFP (Link Fault Pass-through) (LLCF/LLR) intégrée
- Système de contrôle de flux IEEE 802.3x pour une protection optimale contre les pertes de paquets en vue d'une transmission fiable des données
- Prend en charge les mécanismes OAM (Opérations, Administration et Maintenance)

Caractéristiques

Caractéristiques système

Normes et protocoles:

IEEE802.3 10Base-T Ethernet
IEEE802.3u 100Base-TX Fast Ethernet
IEEE802.3ab 1000Base-T Giga Ethernet
IEEE802.3z 1000Base-X Giga Ethernet
IEEE802.3x Flow Control
IEEE802.3ah OAM

Port:

1 x RJ45 Ethernet port,
1 x SC/ST/FC fiber connector

Indicateur:

PWR (power supply),
FX LINK/ACT (optical link action)
FDX (full duplex),
TX LINK/ACT (TP cable link/action)
TX SPD (TP cable rate),
LFP(LFP function enable/disable)

Longueur d'onde (nm):

850nm

Méthode de transmission:

store and forward or cut-through by software configure

Entrée d'alimentation:

internal: 100~240VAC in, 5V@2A output

Caractéristiques

Général:

1. 10/100/1000Mbps auto-sensed, facilitating network upgrade
2. Support LFP function
3. Built-in efficient switching core to implement flow control and reduce broadcast packets
4. Full-duplex and half-duplex auto-sensed
5. Support SC/ST/FC connector
6. Support Jumbo frame up to 9k bytes
7. Support Q-in-Q function, Optical port and Ethernet port can be set separately as dual Tag ports, and can be set as ISP Tag and ISP Tag TPID
8. Support configure the operation mode of each port on local and remote devices, including port speed, full/half-duplex, and flow control, etc, and can display the real-time status of each port
9. Support bandwidth-limiting function: with the step of 64kps, the bandwidth can be set between 0Mbps and 1000Mbps
10. Support 4 kinds of 802.3ah OAM functions: Discover of OAM, MIB variable response, OAM Loopback, Dying Gasp alarm
11. Offer MIB library files, support OpenView/Snmpc, and other softwares

Performances

Portée:

500m

Conditions environnementales

Température de fonctionnement (°C):

-10~55

Hygrométrie de fonctionnement:

5%~90% non-condensing

Installation:

Desk, Wall mounted

Spécifications physiques

Dimensions (L x P x H mm):

127mm×156mm×32mm

Poids (g):

720

Fiabilité

MTBF:

30000hours

Approbation et conformité

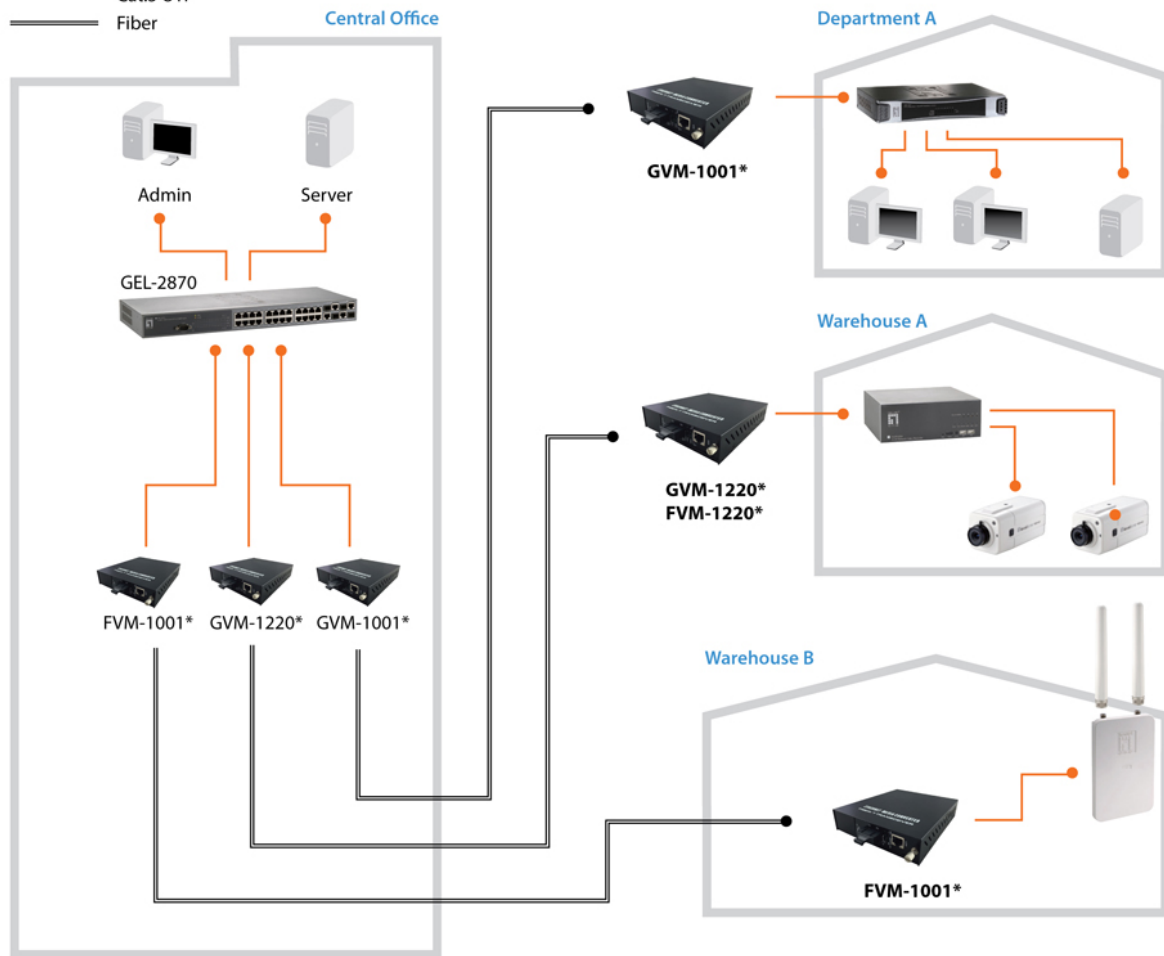
EMI/EMS:

CE, RoHS, FCC

Schéma De Câblage

Dimension Diagram

— Cat.5 UTP
— Fiber



* In above example diagram, converter modules at local and remote ends should be paired for proper connectivity, and the distance mainly depends on cable and transceiver selection accordingly.

Informations Relatives À La Commande

GVM-1101

Contenu De L'emballage

GVM-1101

Version CD du manuel d'utilisation

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