CTC union Newsletter

Solutions

Time-Sensitive Networking Solution for Seamless Real-Time Communication
〈Time Synchronization in Noise Analyzer Testing〉

This product solution is based on a testing that was carried out by one of our partners who needed to precisely synchronize OROS' OR35 noise analyzers over the Ethernet network. These noise analyzers were located in different locations; therefore, our partner aimed to seek a way to have these analyzers to start and stop at the same time. After receiving the needs of our partner and having several discussions with our partner........**(more)**

Related Products

Industrial SyncE Switches
IGS-1608SM-SE & IGS- IGS-804SM-SE

16x (8x) GbE RJ45 + 8x (4x) 100/1000Base SFP with SyncE & IEEE1588 v2

IGS-1608SM-SE & IGS- IGS-804SM-SE are managed industrial grade L2+ switches with 8/16 10/100/1000Base-T ports and 4/8 GbE/Fast SFP ports that provide stable and reliable transmission. They also support timing synchronization features (SyncE & IEEE1588 PTP v2) that allow operators to deliver services with optimal stability and continuity in end to end connectivity.........**(more)**

Key Features

- Supports Sync Ethernet & IEEE1588 PTP v2
- Utilizes a DPLL & TCXO for accurate clock recovery.
- Timing accuracy of <20ns for SyncE & IEEE1588 v2
- UL60950-1, EN60950-1, EN62368-1, CE, FCC, EN50121-4, EN61000-6-2, EN61000-6-4 certified
- 2.25K VDC Hi-pot isolation protection for Ethernet ports and power
- 4KV surge protection for UTP and fiber ports

More

Industrial SyncE PoE Switches
IGS-1608SM-SE-8PH & IGS-804SM-SE-8PH

16x (8x) GbE RJ45 + 8x (4x) 100/1000Base SFP with SyncE and 8x PoE 240W, 48VDC

IGS-1608SM-SE-8PH & IGS-804SM-SE-8PH are managed industrial grade L2+ PoE switches that provide with 8/16x 10/100/1000Base-T ports plus 4/8x GbE/ Fast SFP ports with 8x PoE ports. They also support timing synchronization features (SyncE & IEEE1588 PTP v2) that allow operators to deliver services with optimal stability and continuity in end to end connectivity.........**(more)**

240W Power Budget

Key Features

- Supports Sync Ethernet & IEEE1588 PTP v2
- Utilizes a DPLL & TCXO for accurate clock recovery
- Timing accuracy of <20ns for SyncE & IEEE1588 v2
- PoE PD failure auto checking, and auto reset when PD fail
- UL60950-1, EN60950-1, EN62368-1, CE, FCC, EN50121-4, EN61000-6-2,EN61000-6-4 certified
- 4KV surge protection for UTP and Fiber ports

More

Hot Products

ITP-2204GTM-16PH
EN50155 PoE Switch

▸ more

ICS-G24044X-24PH
10G Core Switch

▸ more

ICR-W401
4G LTE, WiFi Router

▸ more

ITP-800A-8PH24
EN50155 PoE Switch

▸ more

IGS-812SM
Managed Ethernet Switch

▸ more

IMC-1000S-PH12
PoE Media Converter

▸ more

IFC-CCF40
4 Channel Binary Transducer

▸ more

IFC-Serial-PRO
Serial to Fiber Converter

▸ more

Promotion Materials

Product Selection Guide

The newly designed 2021 Product Selection Guide are now available. The guide present all the product selection table and two lines of CTC's products. For more information, please click the icon to download.

- Industrial Products
- Telecom Products

Product EDM

Industrial PoE Injector, splitter and converter EDM are now available. For more information, please click below path to access.

- PoE Injector, Splitter & Converter

 Marketing Resource Center

 2021 e-Catalog

 Facebook Twitter   Linkedin Youtube

 Product Inquire