# **DVIF-10 Alarm Contact Interface**

#### Monitor up to 10 Contacts and Expandable up to 40 Total Points (4 DVIF-10 Devices)



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DVIF-10 P/N= 0121-0100

#### **Product Features:**

- Dry Contact or Wetted (Voltage) Interface Device
- 10 Contact Inputs per Unit
- Connect Additional Units for a Total of 4 Units (40 Contacts)
- Additional Units are Connected via RS-485
- Scope or COMP2 RS-232 Serial Output Paging Protocol
- Data Output at 9600 bps
- Mixed Dry (Non-Voltage) and Wetted (Voltage) Inputs
- Individual Pager ID's for each Contact
- Repeat Selection for each Contact
- Fused Inputs
- Programmable with PC Software (Included)
- RS-232 Serial Cable (Included)

### **DVIF-10 Description:**

- comPPage's Dry or Voltage Interface unit (DVIF-10) offers the user a Selection of 10 Inputs, either Non-Voltage or Voltage.
- The DVIF-10 is "Made-in-the-USA" and carries a Limited Lifetime Warranty.
- Inputs may be Mixed.
- The DVIF-10 is PC Programmable and can be Daisy Chained together for up to 4 Units for a Total of 40 Inputs.
- The DVIF-10 Communicates to each Unit via an RS-485 Connection allowing up to 1000 Meters between Units.
- The User can Select either Scope or COMP2 Output Paging Protocol.





DVIF-10

**Apollo Pager** 



Wallpager Sign

## **DVIF-10 Alarm Contact Interface**

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**DVIF-10 Specifications:** Interface: Dry / Voltage • Input Voltage (Master): 12vDC or 5vDC \* Input Voltage (Slave): 12vDC **Maximum Operating Current:** • 450mA **Serial Port Paging Protocol:** Scope or COMP2 • **Serial Port:** DB-9 Male • **Type Accepted:** • FCC Part 15 – RoHS Compliant **Contact Inputs:**  10 Non-Voltage or Voltage **Contact Input Voltage:** • 25vDC or 4-25vAC **Interconnect of Units:**  Dual RJ-45 (Ethernet) for up to 4 Total Units **RS-485 Communication:**  Multi-node Communication – Full Duplex **Programming:**  Windows Software via Serial Port (Supplied) **Dimensions (D x W x H):** • 3.5" x 7" x 1.7"

\* Input from Scope ConneXions Transmitter via RS-232 Connector (on Pin 9)



Made in the USA

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