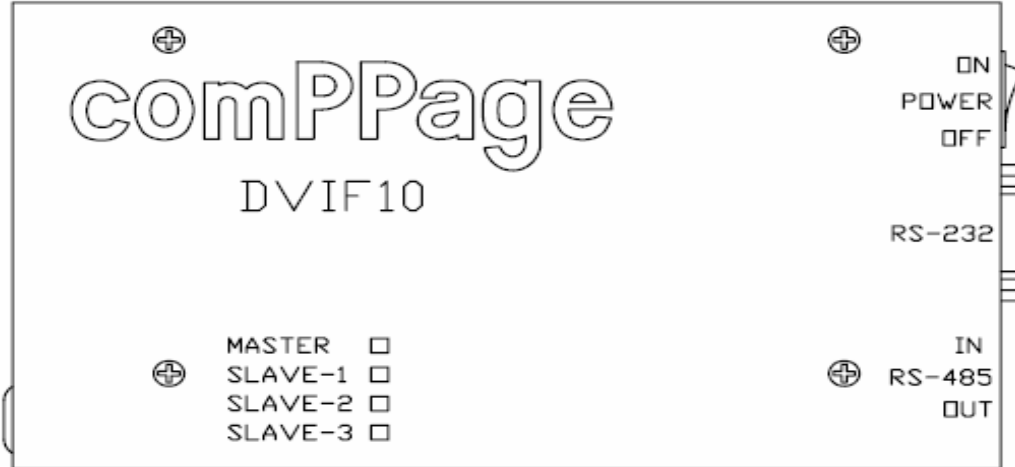


# Dry or Voltage Interface Unit

# DVIF10

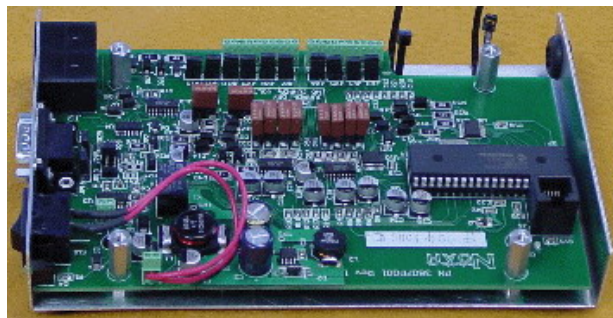


*comPPage's Dry or Voltage interface unit(DVIF10) offers the user a selection of 10 inputs either Voltage or non-voltage. Inputs may be mixed. The DVIF10 is PC programmable and can be daisy chained together for up to 4 units for a total of 40 inputs. The DVIF10 communicates to each unit via an RS485 connection allowing up to 1000 meters between units. The user can select either Scope or COMP2 output paging protocol.*

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## FEATURES

- ◆ Serially programmable by user with program supplied with interface
- ◆ Connects to Voltage or Non-Voltage host
- ◆ 10 Contact inputs
- ◆ Scope or Comp2 output RS232 Paging Protocol
- ◆ Connect Additional Units Via RS485
- ◆ Data output at 9600 bps
- ◆ Mix Voltage and Non-Voltage inputs
- ◆ Individual Pager IDs for each Contact
- ◆ Repeat Selection for each contact
- ◆ Fused inputs



# Dry or Voltage Interface

## SPECIFICATION SHEET

<b>Input Voltage Master</b>	<b>12VDC or 5VDC*</b>
<b>Input Voltage Slave</b>	<b>12VDC</b>
<b>Operating Voltage</b>	<b>5 Volts DC (all units)</b>
<b>Maximum Operating Current</b>	<b>450mA</b>
<b>Serial Port Paging Protocol</b>	<b>Scope, Comp2</b>
<b>Type Accepted</b>	<b>FCC Part 15 RoHS Compliant</b>
<b>Size</b>	<b>7in x 3.5in x 1.17in</b>
<b>Weight</b>	
<b>Serial Port</b>	<b>9-Pin Male Sub "D"</b>
<b>Contact Input</b>	<b>10 Voltage or Non-Voltage</b>
<b>Contact Input Voltage</b>	<b>1-25 VDC or 4-25 VAC</b>
<b>Serially Programmable</b>	<b>RS232 9-Pin Port (program supplied)</b>
<b>Interconnect of Units</b>	<b>Dual RJ45 (Ethernet) Up to 4 via RS485 (total of 40 contacts)</b>
<b>RS485 Communication</b>	<b>Multi-node Communication Full Duplex</b>

\* - Input from Scope ConneXions Transmitter via RS232 connector Pin 9.

**Made in USA**



**LIFETIME WARRANTY**