



MULTI XR 5/10

## Description

The Multi XR is a multiplexer designed for the signal contacts of UPS devices. The XR 5 is designed for five computers and the XR 10 for ten computers.

The Multi XR supports four different disturbance errors (AS400 Style) as well as a logically linked UPS Shutdown. Through this a UPS Shutdown will first be enacted after all computers have sent out the corresponding signal. The computers are connect either via dry contact relays or opto-coupler inputs are galvanically insulated from the device for the UPS Shutdown. It is also possible delay the relaying of the shutdown signals in intervals. The connections and DIP switches are on the back side of the device.

The cable pin layout can be adjusted using jumpers for the sake of being individually adapted for usage with different UPS models. On the front panel LED's indicate the operating current and the status of the different signals.

## Technical Data

	<b>Multi XR5</b>	<b>Multi XR10</b>
<b>Signals:</b>	<ul style="list-style-type: none"> <li>Emergency power</li> <li>Low Battery</li> <li>Bypass</li> <li>Summery Alarm</li> </ul>	<ul style="list-style-type: none"> <li>Emergency power</li> <li>Low Battery</li> <li>Bypass</li> <li>Summery Alarm</li> </ul>
<b>UPS-Shutdown:</b>	<ul style="list-style-type: none"> <li>3 level shutdown delay adjustment</li> <li>port activation/de-activation via DIP switches</li> </ul>	<ul style="list-style-type: none"> <li>3 level shutdown delay adjustment</li> <li>port activation/de-activation via DIP switches</li> </ul>
<b>Connections:</b>	<ul style="list-style-type: none"> <li>1 UPS input</li> <li>5 PC output</li> <li>power supply</li> <li>1 port extension (daisy chain port)</li> </ul>	<ul style="list-style-type: none"> <li>1 UPS input</li> <li>10 PC output</li> <li>power supply</li> <li>1 port extension</li> </ul>
<b>Display</b>	<ul style="list-style-type: none"> <li>Signal status</li> </ul>	<ul style="list-style-type: none"> <li>Signal status</li> </ul>
<b>Power supply:</b>	<ul style="list-style-type: none"> <li>7,5 VDC / 500 mA via power adapter</li> </ul>	<ul style="list-style-type: none"> <li>7,5 VDC / 1A via power adapter</li> </ul>
<b>Outputs:</b>	<ul style="list-style-type: none"> <li>48VAC resp. 30VDC / 1A</li> </ul>	<ul style="list-style-type: none"> <li>48VAC resp. 30VDC / 1A</li> </ul>
<b>Dimensions:</b>	<ul style="list-style-type: none"> <li>290 x 200 x 65 mm (LxWxH) mm</li> </ul>	<ul style="list-style-type: none"> <li>290 x 200 x 65 mm (LxWxH)</li> </ul>