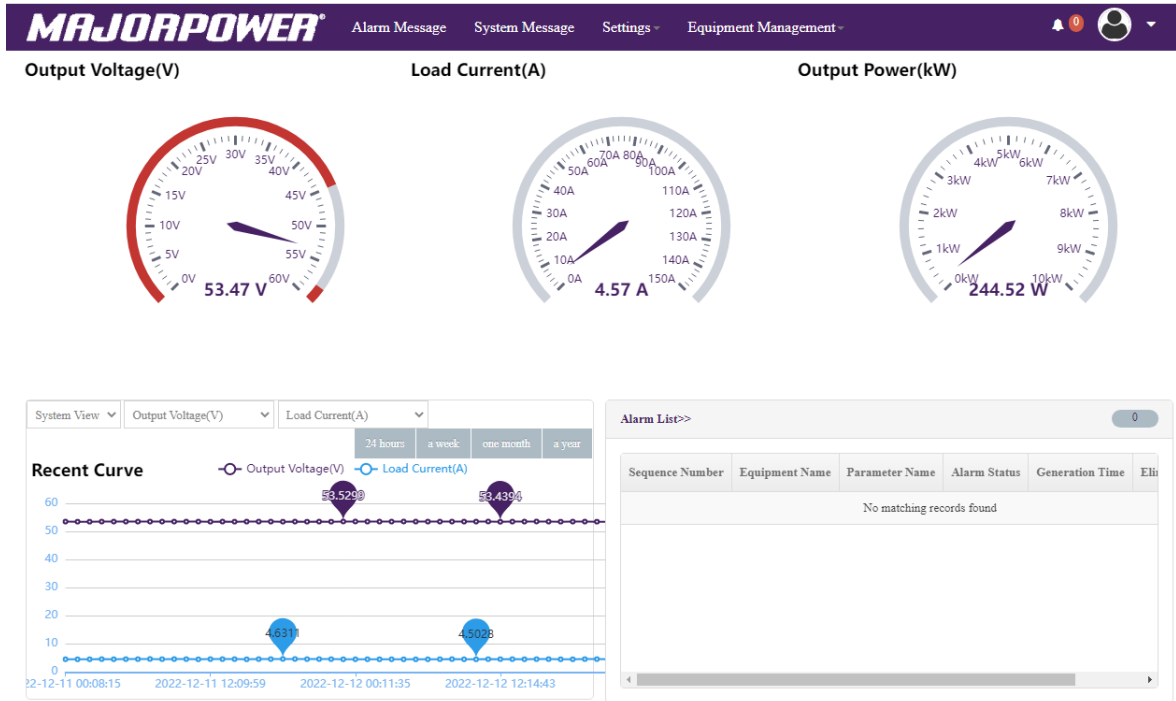




Majortel Controller

The Machine Interface for Majortel Power Conversion Systems



MTS-Com Integrated Monitor; Alarm Control Module; Secured Access

The interface development project was initiated in response to user input and requests for flexible features. This new series controller module is built for an exceptional user experience in a secured industrial network environment.

In the forefront of key-stakeholder request stood the Enhanced Secure Access to a variety of private network applications.

Selections - REDIS; TACACS+; RADIUS; SNMPv3 and eMail.

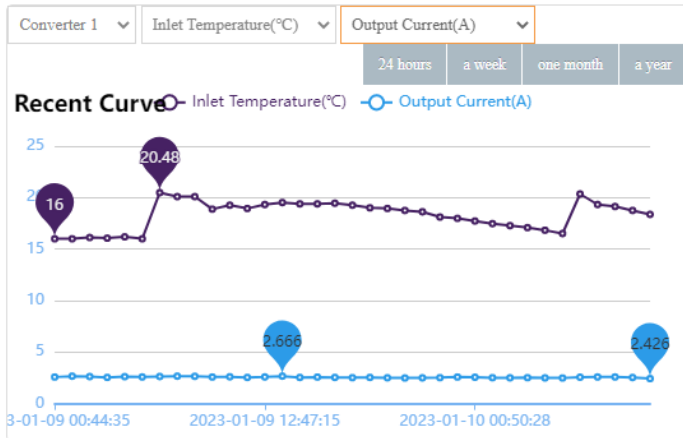
It reads like alphabet soup but the professional user can select the protocol needed per network configuration.

Product Order SKU: MTS-COM-V22A-ESA

Navigation: M+M Interface

The screenshot displays the M+M interface navigation. At the top, a breadcrumb trail shows 'Home Page > Settings > Network Settings'. Below this, a series of tabs includes 'IP Address', 'VPN Configuration', 'WEB Port', 'Network Service', 'REDIS Configuration', 'TACACS+/RADIUS Configuration' (which is active), 'SNMP Configuration', and 'Email Configuration'. The main content area is divided into two panels. The left panel, titled 'TACACS+/RADIUS Configuration', contains several form fields for configuration: 'Authentication type:', 'TACACS+ server IP:', 'TACACS+ server port:', 'TACACS+ server encryption key:', 'TACACS+ requested service:', 'TACACS+ requested protocol:', 'TACACS+ remote client's IP:', 'TACACS+ remote user tty or port:', 'RADIUS server IP:', 'RADIUS server port:' (with the value '1812' entered), and 'RADIUS server encryption key:'. At the bottom of this panel are 'Save' and 'Refresh' buttons. The right panel, titled 'Alarm List', shows a table with columns for 'Sequence Number', 'Equipment Name', 'Parameter Name', 'Alarm Status', and 'Generation'. A single entry is visible: Sequence Number 1, Equipment Name 'Converter 1', Parameter Name 'Conv Comm Lost With Monitor', Alarm Status 'Produce', and Generation '2023-01-11:54:'. Above the table is a 'Battery Setting' table with 11 rows of parameters and their values, each with a 'Configure' button.

Navigation is graphical, simple and intuitive. Multiple tabs and drop-down menus guide the user through the interface from man-to-machine.



Performance Graphics

Display history and performance data logs in graphic form or export list for deep analysis.

Next Level Security

Protocol availability for RADIUS, SSH, NTP, SMTP and SNMP v3.

Base Host Module return required for upfit with DB1 hardware and validation code designed per system application. The program is available to currently installed MTS-Com-V12B modules.