NC06 - Network Control Device

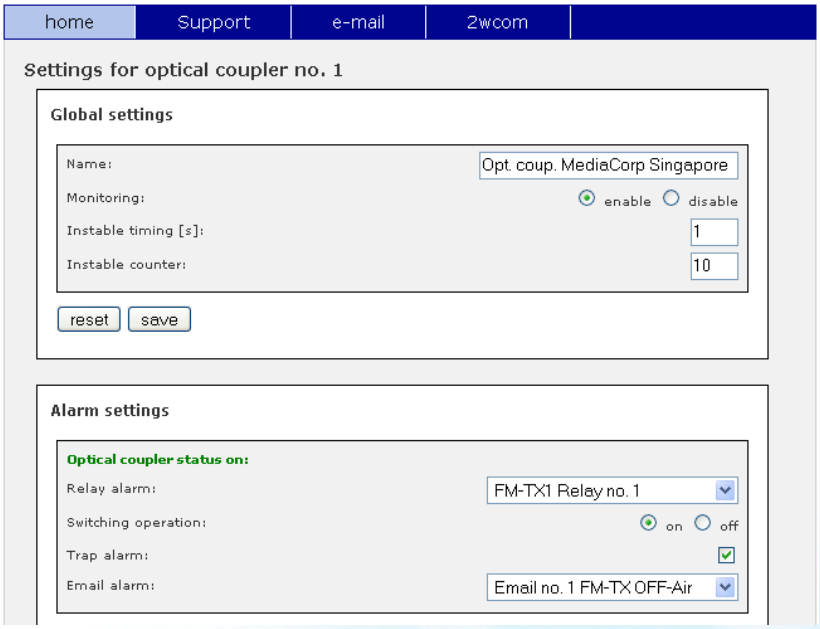
TCP/IP - SNMP GPIO Device

2Wcom
Wireless-World-Communication

Energy efficient, no moving parts, no fan

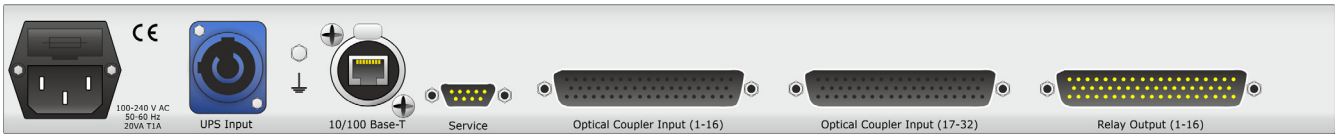
Monitor and control different devices - digital or analog - via SNMP and combine systems to a single supervision system

- Take the chance to integrate existing equipment with parallel contacts to the new world of SNMP and TCP/IP
- Analog inputs for monitoring of e.g. voltage, temperature
- Incoming information and necessary switching activities can be used to carry out direct control automatically
- Information just on demand: Improve the efficiency of your maintenance staff in saving time and costs
- Improve your budget: Assists you to elemi-nate weak spots in your system in the long term



- Overall long term performance: Getting an exact malfunction analysis for your statistical interpretation
- Prevent network downtime - countermeasures are initiated automatically on site and the service staff is informed immediately
- Customized configuration via WEB-interface

www.2wcom.com • contact@2wcom.com • Am Sophienhof 8 • 24941 Flensburg • Germany • Fon (+49) 461 - 66 28 30 - 0 • Fax (+49) 461 - 66 28 30 - 11



NC06 - Network Control Device – Technical Details

Interfaces

Remote control input	32 opto isolated inputs
Connector	2x 50 pole sub-D female
Control Voltage	6...30 V DC
Input resistance	8 kΩ (nominal)
Auxiliary supply provided at connectors	2x 12 V DC/0.5 A (for optional non-floating control)
Analog input	8 inputs
Connector	multiplexed with remote control input (50 pole sub-D) (only 24 opto isolated inputs)
Measuring range	±12 V, ±5 V, ±2,5 V +24 V, +10 V, +5 V
Remote control output	50 pole sub-D male
Connector	16 floating relay contacts max. switching power: 25 W, 55 VA max. switching current: 1 A max. switching voltage: 90 V DC 100 V AC nominal switching: 1 A, 25 V DC 0.55 A, 100 V AC switching commands: impulse or continuous Input/output of setup functions
Data interfaces	1 serial interface, RS-232C, rear 9 pole sub-D male
Connector	9600 baud, asynchronous
Transmission rate	input/output of data setup
TCP/IP data interface	and programming functions via web interface SNMP-Set/Get Commands Neutrik Ethercon/RJ45 (rear)
Connector	full duplex 10/100 BASE-T
Type	HTTP, SMTP, SNMP, SNTP
Data format	internal realtime clock

Front panel

LEDs	32 Inputs (red/green/yellow), free selectable 16 Outputs (red), Power, Warning, Status, Link, Act
Reset push button	pin hole

General Data

Power consumption	20 VA
Case dimensions	19“, 1 HU, depth: 310 mm width: 424 mm
Front plate	484 mm
Weight	3 kg
Housing	aluminium chromated
Operating temp. range	0...+45°C
Storage temp. range	-40...+70°C
Power supply	internal, 90...260 V, 47...63 Hz

Optional:

Uninterruptible power supply input	48 V
Connector	Neutrik PowerCon

Version: 30.11.2018
These data are subject to modifications and amendments.
Errors excepted.

2Wcom
Wireless-World-Communication

www.2wcom.com • contact@2wcom.com • Am Sophienhof 8 • 24941 Flensburg • Germany • Fon (+49) 461 - 66 28 30 - 0 • Fax (+49) 461 - 66 28 30 - 11