



A6

POWER SUPPLY MODULES

NT43 - 24 VDC / 100 W

PLC SYSTEMS

MULTICONTROL COMPONENTS



NT43

- Electrically Isolated Switching Power Supply
- Input Voltage 24 VDC
- Large Input Voltage Range (18 to 32 VDC)
- Current Requirement Max. 7 A
- Power Output 100 W
- No External Protective Capacitor Required for Three Phase Bridge
- Expanded Diagnostics Functions if Required
- Ready Relay

SLOTS

The NT43 power supply module can be used in MULTICONTROL and MIDICONTROL systems.

ORDER DATA

MULTICONTROL Power Supply Module, input voltage 24 VDC, power output 100 W, ready relay

- ECNT43-0 with extended diagnostics functions
- ECNT43-1 without extended diagnostics functions

TECHNICAL DATA

NT43

PLC System	MULTICONTROL, MIDICONTROL
Input Voltage Nominal Min./Max.	24 VDC 18 / 32 VDC
External Protective Capacitor Single Phase Bridge Three Phase Bridge	6800 μ F / 35 V -
Current Requirement	max. 7 A
Input Capacitance	6000 μ F
Fuse 10 A 250 V slow blow	
Extended Diagnostics Functions	Optional
Ready Relay Max. Load on Contacts Transient Voltage Breakdown Voltage Protection	2000 VA / 150 W 250 V _{rms} 4000 V _{rms} Varistor
Output Voltages	+8 V, +15 V, -30 V
Power Output at +8 V at +15 V at -30 V Total	65 W 100 W 30 W 100 W
Documentation German English French Italian Spanish	MULTICONTROL Hardware Manual MAHWMULTI-0 MAHWMULTI-E MAHWMULTI-F MAHWMULTI-I MAHWMULTI-S

OPERATION ELEMENTS

