

ETU4M303, 601-0770 OKUMA MONOCHROME MONITOR POWER SUPPLY

Comparison of Okuma 5020 operator MONOCHROME MONITOR STYLE pendant power supply wiring diagrams. ETU4ME03 and new replacement power supplies are electrically interchangeable, but mounting screws are different. Heavy duty Tie wraps have been used to secure similar power supplies.

ETU-4ME03 POWER SUPPLY. The terminal strip legend is stamped in aluminum side-plate.

1. AC1 White wire
2. AC2 Grey wire (or 2nd white wire if only two AC power wires)
3. GND Green wire
4. Anchor for plastic piece that covers AC1 & AC2
5. -5 volts
6. -12 volts
7. +12 volts
8. Common
9. Common
10. +5volts

New replacement POWER SUPPLY

Three position terminal block. Left to right. Green wire on left (TB1)

1. Gnd. Green wire
2. AC1 White wire
3. AC2 Grey wire (or 2nd white wire if only two AC power wires)

Seven position terminal block. Left to Right. R12 on left (TB2)

7. +5 volts
6. +5 volts
5. Common.
4. Common.
3. +12 volts'
2. -5 volts
1. -12 volts

DOUBLE CHECK POWER SUPPLY WIRING. A MISTAKE WILL TOAST OPERATOR PANEL CIRCUIT BOARDS.

Most 5000 and some 5020s use 100VAC fans, late 5020 are 12VDC fan. Check fan label for clarification. Fan is for CRT type monitor only. Fan not needed with LCD monitor replacement.

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