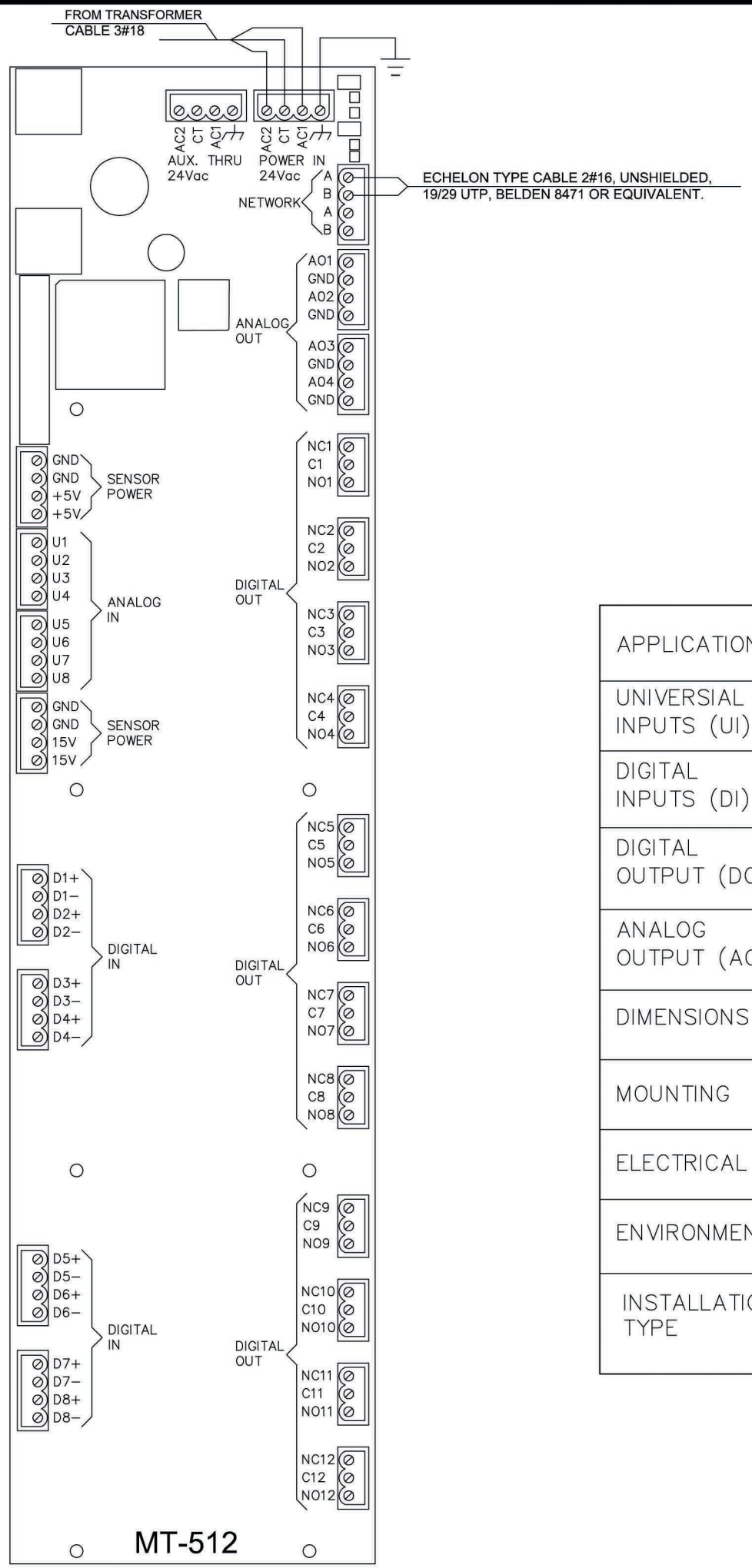

SPECIFICATIONS

APPLICATIONS	1. Control of condensers with 12 fans 2. Control of Secondary cooling system
UNIVERSIAL INPUTS (UI)	8 UI(Analog or Digital): 0–5V, 0–10V, 4–20mA, thermistor, Low–Pass filter input conditioning
DIGITAL INPUTS (DI)	8 Digital Inputs: Optically Isolated (0–15V)
DIGITAL OUTPUT (DO)	12 Form C Relay Outputs: SPDT, 2A, 250Vac. Protected by on–borad fuses
ANALOG OUTPUT (AO)	4 Analog Outputs configurable: 0–20mA,0–5V,0–10V, 2–10V Protected by current limit(max 20mA)
DIMENSIONS	16.375" X 4.0" X 1.5"(416mm x 102mm x38mm)
MOUNTING	Plastic SnapTrak or SB Metal Enclosure
ELECTRICAL	24Vac Center–tap 10.8VA
ENVIRONMENTAL	Operating and Storage: –40 to 75°C (–40 to 168°F), 5 to 95% RH, non–condensing
INSTALLATION TYPE	PART# 950512P: WITHOUT ENCLOSURE PART# 961512P: WITH ENCLOSURE PART# 962512P: ON SNAPTRACK

DATE	DESCRIPTION	REV.
		08
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SYSTEM :

REFRIGERATION

AUTOMATION / CONTROL :

MICRO THERMO
TECHNOLOGIES
2584 boul. Le Corbusier
Laval, Quebec
Canada, H7S 2K8
Tel: (450) 668-3033
Fax: (450) 668-2695
e-mail : mt@microthermo.com

TITLE:

MT-512

PART# 9XX512P

DRAWN BY :	DESIGN BY :	APPROVED BY :	PROJECT NO :
G.Q.	L.M.	A.H.	STANDARD
SCALE :	DATE :	SHEET NO :	FILE NAME:
N.T.S	08-24-2004	C-004	MT-512-CON