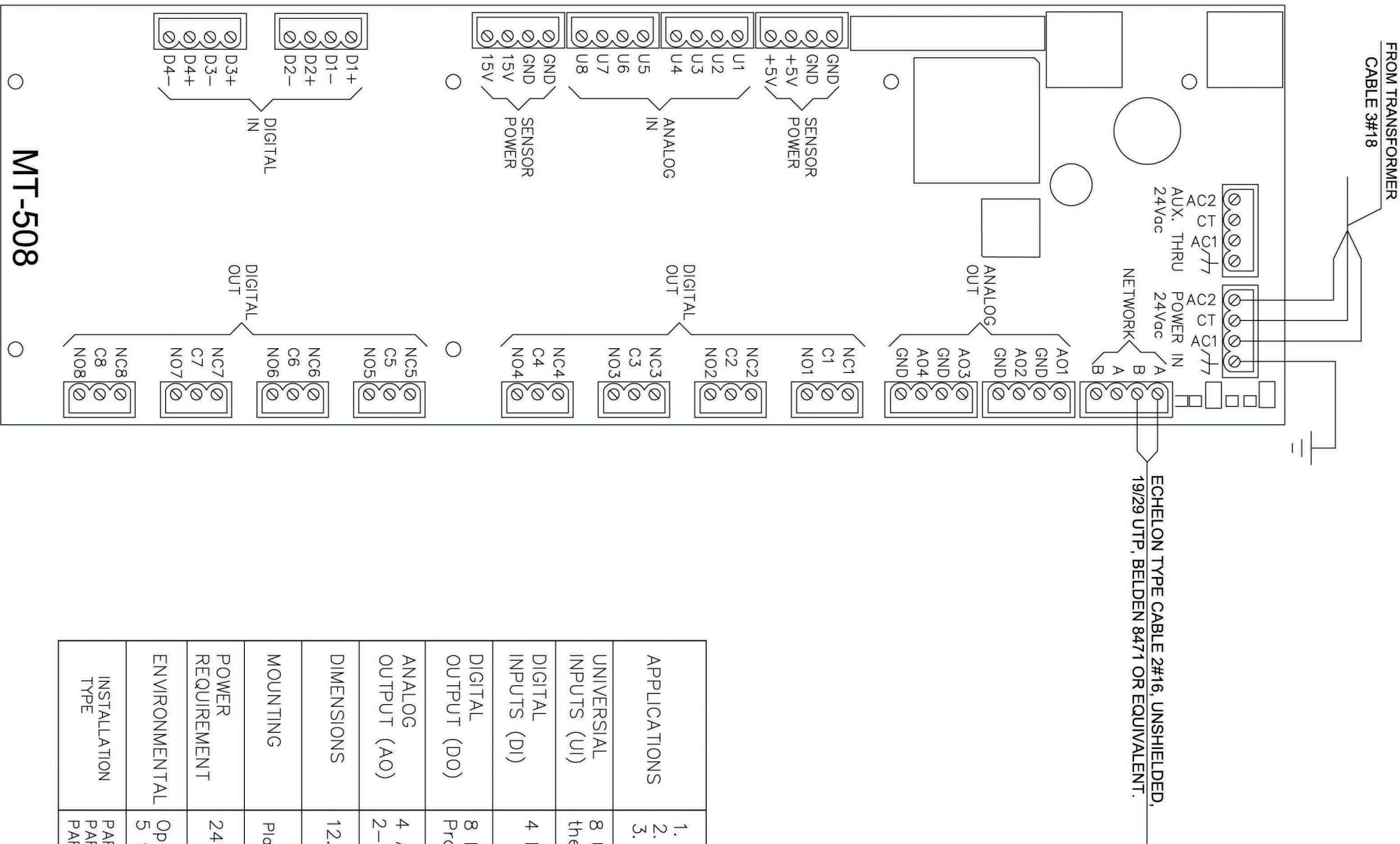




SPECIFICATIONS

APPLICATIONS	1. Control of condensers with 8 fans, 2. Control of Condenser subcooling 3. Control of 2 Mechanical Subcoolers
UNIVERSIAL INPUTS (UI)	8 UI(Analog or Digital): 0–5V, 0–10V, 4–20mA, thermistor, Low–Pass filter input conditioning
DIGITAL INPUTS (DI)	4 Digital Inputs: Optically Isolated (0–15V)
DIGITAL OUTPUT (DO)	8 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	12.25" X 4.0" X 1.5"(312mm x 102mm x 38mm)
MOUNTING	Plastic SnapTrck or SB Metal Enclosure
POWER REQUIREMENT	24Vac Center–tap 9.2VA
ENVIRONMENTAL	Operating and Storage: –40 to 75°C (–40 to 168°F), 5 to 95% RH, non–condensing
INSTALLATION TYPE	PART# 950508P: WITHOUT ENCLOSURE PART# 961508P: WITH ENCLOSURE PART# 962508P: ON SNAPTRACK

	08
	07
	06
	05
	04
---	03
---	02
---	01
---	00
DATE	DESCRIPTION REV.

SYSTEM :

REFRIGERATION

AUTOMATION / CONTROL :



2584 boul. Le Conquistier
Laval, Québec
Canada, H7S 2K6
Tel: (450) 668-3033
Fax: (450) 668-2695
e-mail : mt@microthermo.com

TITLE:

MT-508

PART# 9XX508P

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-003	MT-508-CON