Product Information Sheet
ETC-200 Temperature Controller

Description:

The ETC 200 is electronic temperature controllers with advanced features such as adjustable defrost, alarm, switchable refrigeration and heating modes. The ETC 200's simple menu makes programming the temperature control easy. Perfect for Bain Maries or display cabinets.

Specifications:

Panel Size:	75 x 43.5 mm
Hole Size:	71 x 29 mm
Dimensions:	75 x 34.5 x 85 mm

Technical Specifications:

Power supply:	240 Vac +/- 10% (12Vac/dc, 24Vdc optional)
Power consumption:	<5w
Temperature range	-50 ~ 120 ^{o}C
Display resolution:	0.1 (1 when > 100 ^{o}C)
Accuracy:	+/- 0.5^{o}C from -10 to 85°C <+/- 2°C at all other.
Compressor time delay:	0 ~ 30 min (adjustable)
Temperature calibration:	-5 ~ +5°C
Defrost cycle:	0 ~ 99 hours (adjustable)
Defrost time:	0 ~ 99 mins (adjustable)
Compressor relay capacity:	10A/240Vac
Defrost relay capacity:	10A/240Vac
Exceed temperature alarm range:	0 ~ 20°C
Maximum sensor cable length:	100m
Password protection	Yes

Wiring Diagram: