

An ever expanding controllers range



> CONTROL SYSTEMS FOR PROFESSIONAL EQUIPMENT <

BR1-27

Universal Defrost Controller with RTC



Adaptable to any kind of HT and LT refrigerating application. This range of controllers includes several functions for HACCP, Energy Saving, RS-485 connection for remote monitoring, universal power supply and much more.

Technical data

Power supply.....	100-240Vac ±10%, 50/60Hz, 3W	Measurement Range	-50...110°C, -58...230°F; -50 / -9.9 ... 9.9 / 110°C
Relay outputs	Compressor 16A resistive; 3.6 FLA; 21.6 LRA Evap, Fans 16A resistive; 3.6 FLA; 21.6 LRA Defrost 7A resistive; 1 FLA; 4 LRA Aux 1: 7A resistive; 1 FLA; 4 RLA Aux 2: 7A resistive; 1 FLA; 4 RLA	Measurement accuracy...	<0.5°C within the measurement range
Temperature inputs	NTC 10KΩ@25°C; LAE Part No. SN4...	RTC battery backup	>150 hours; self-rechargeable
		Operating conditions	-10 ... +50°C; 15%...80% r.H.