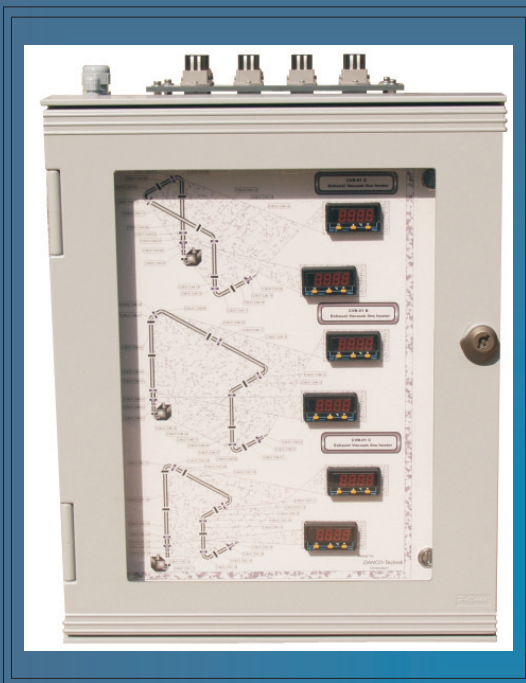


DANCO TECHNIK

Anlagen- und Komponententechnik GmbH Dresden

CC-N SERIES TEMPERATURE CONTROLLER

THERMO CONTROLLER CC-N-8/i



THE CC-N SERIES OF TEMPERATURE CONTROLLER WAS DESIGNED FOR USE IN ELECTRONIC INDUSTRY. ALL REGULATING AND SAFETY COMPONENTS ARE INTEGRATED ON A SMALL FOOTPRINT. THE SOPHISTICATED CONSTRUCTION ALLOWS TO OPERATE ALL PIPE HEATING FUNCTIONS FOR A COMPLETE TOOL OUT OF ONE CONTROLLER BOX. UNIQUE DESIGN GIVES A QUICK AND EASY OVERVIEW OF CHANNEL ALLOCATION IN MOST COMPLICATED INSTALLATIONS. EXCELLENT LIFETIME WILL BE REACHED WITH OF FULLY SSR POWER SWITCHING IN RANGES FROM 2 TO 20 AMPS.

MAIN FEATURES

- UP TO 8 CHANNEL
- CONSUMABLE FREE SSR SWITCH
- PID - PRECISION
- SECTORIAL TEMPERATURE RAMPING
- MULTI TC-TYPE CAPABILITY
- FULL INTEGRATED SAFETY PACK
- OVER TEMPERATURE SAFETY LIMIT
- TOTAL HEATER CONTROL AVAILABLE
- CONTROL DESK ALARM SIGNALISATION
- COMPACT SPACE SAVING DESIGN
- FRONT INSTALLATION DISPLAY

HEATING SOLUTIONS FOR CLEAN PROCESSES

TECHNICAL DATA

CC-N SERIES TEMPERATURE CONTROLLER

TYPE : CC - N 8/i

| | |
|---|-----------------------------------|
| No. of channel [i] : | 4 - 8 |
| PID temperature regulator : | 4 - 8 |
| Power switch : | Solid State Relay (SSR) |
| Max. load per channel (selectable) : | 2, 4, 10, 20 Amps |
| Alarm logic circuits : | 0 - 3 |
| Safety relays : | 4 - 8 |
| Cooling : | Fan |
| Power Supply : | 400 V ; 50/60 Hz ; 3 phase |
| Sizes (h x w x d) : | 520 x 420 x 230 |
| Weight : | 20,0 kg |
| Safety standards : | EN 61 010-1:2000 |
| | EN 61 000-6-2 |
| | EN 61 000-6-4 |
| | IP 40 |
| | CE mark |