Navigation Chart

PID1, PID2, PID3

To enter configuration:
Keep the ◎ button pressed and then apply power.

To save configuration:
Come to `ESC` and then press ◎ to save the changes

Only model: PID3

ALro
ALru
hALo
hALu
S3h
S3C — OUTPUT 3

Only model: PID2, PID3

ALro
ALru
hALo
hALu
S2h
S2C — OUTPUT 2

CnF

PT 100 DIN (0.1 °C Resolution) — hPtd
K (Thermocouple) — t
J (Thermocouple) — J
PT 100 DIN (1 °C Resolution) — Ptd

SEn — SENSOR SELECTION

ESC → hSP (SETPOINT MAX LIMIT) → iPC (INPUT CORRECTION) → hYS2 (HYSTERESIS FOR O/P 2) → oP3 (OUTPUT 3) → oP2 (OUTPUT 2)

Con — CONTROL
hYS1 — HYSTERESIS
GAin — PID GAIN
in-t — INTEGRAL TIME
dF-t — DERIVATIVE TIME
tunE — AUTOTUNE LOCKING
CYt — CYCLE TIME

Pid — PID
HEAt — Heat Mode
CooL — Cool Mode

oPEn — AUTO TUNING ALLOWED
LoC — AUTO TUNING NOT ALLOWED
onCE — AUTO TUNING ALLOWED ONLY ONCE

tAPMAN®