1ZX- SINGLE ZONE
Temperature controller



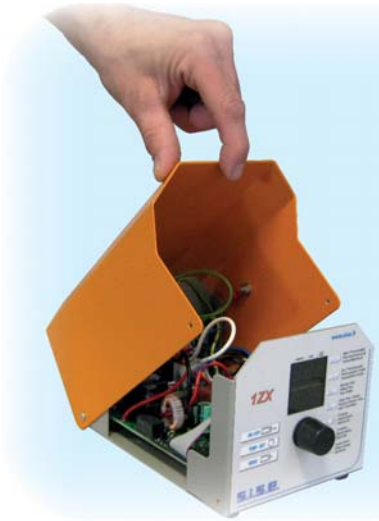
made by QUALITÉ SISE

SELF - TUNING TEMPERATURE CONTROLLER

Dual display
with "Click and Rotate" dial

The 1ZX uses SISE's "Permanent Auto-Tuning Software".

This new controller is compatible with just about any hot runner system on the market !



Easy Access !



Compact !



Lockable keyboard !

SPECIFICATIONS :

Dimensions (mm)	: W : 120.5 – H : 112 – D: 226 mm
Power Supply	: 240, 50/60 Hz single phase Includes power and thermocouple cables (4 meter)
Output	: 0 - 230 V x 15 A (3450 W) Phase control or pulse triggered & zero crossing (Low voltage possible with addition of transformer)
Thermocouple Isolation	: Par optocoupleurs et transformateur (isolation 1500V)
Temperature	: Sur thermocouple Type ‘’J’’ ou ‘’K’’, linéarisé, précision 0,5% en °C ou °F
Control	: Programme SISE Auto-Adaptatif Permanent ou P.I. réglable

Advanced Features :

Automatic or Manual mode
(automatically switches to Manual mode if broken thermocouple)
2 Softstart ramps available (limited to 15%/100°C or ajustable in °C/Min)
Current measurement and display (Amps)
Heating Power display (Watts)
Load Power display (Watts)
Adjustable Setpoints (0 - 500°C)
Load & Triac Protection by 2 fuses (15A)
Integrated relay in case of triac short circuit
Installed Power monitoring
...

Safety :

Open thermocouple
Inverted thermocouple
Upper / Lower alarm (programmable)
Load Breakage

Cables included !

