

SERIE ROCK 360/6 TP

DIMENSIONS:

Depth: 850 mm

Length: 650 mm

Height 2100mm

WEIGHT:

kg 250

POWER:

360 KVA total

CHANNEL NR.:

n. 6 independent outputs

MAIN TECHNICAL CHARACTERISTICS:

- N. 6 independent channels
- N. 3 heating elements for each output, fixed tension 400V
- Total power 360 KVA
- Power for each output 60 KVA
- automatic regulation of heat treatment cycle temperature
- Power supply 400V three phase 50Hz
- N. 18 ammeters 100A
- n.6 magneto-thermic switches 100A for the protection against possible short-circuits
- n.6 300Ma differential switches for the protection against possible ground leakage
- N.6 temperature PID regulator with the following characteristics:
 - ✓ Mode selection; manual/automatic
 - ✓ range 0 ÷ 1200°C
 - ✓ Visualised band alarm with external alarm relè
 - ✓ Band alarm exclusion
 - ✓ Room temperature compensation
 - ✓ Linear interpolation of thermocouple
- Emergency button
- Positive security circuit
- Acoustic alarm
- Cooling by forced ventilation
- Painted steel structure





[Recorder mod. Shinko HR-700]

TEMPERATURE RECORDER

Microprocessor temperature recorder, range $0 \div 1000^{\circ}\text{C}$, Ni/Cr-Ni/Al "K" type thermocouples, flowing of diagram paper 20 mm/h, n. 6 plotting points, width of scale 100 mm.

- Inputs, paper speed and scale range programmable
- precision $\pm 0,3\%$ of the scale range ± 1 digit
- dimensions 144 x 144 mm



[Programmer mod. DP2]

PROGRAMMING UNIT "DP2"

Microprocessor heat treatment cycle programmer in manual/automatic mode which can programme and display the following functions:

- set points
 - holding times
 - heating and cooling rates
 - absorbed current
 - alarms
 - measured temperature
 - possibility to choose among n.6 languages (Italian, English, French, German, Spanish and Portuguese)
- backlighted digital display
 - touch key panel IP55 (with 16 keys) to set the heat treatment cycle parameters
 - possibility to record n.6 heat cycles

KIT CABLE

POWER CABLES WITH BOX



Nr. 6 three phase cables with box L=10m

HEATING ELEMENTS CONNECTING CABLES



Silicone per alte temperature

*Nr. 18 two-way heating element connecting cables
L=3m*

THERMOCOUPLE EXTENSION CABLES



Nr. 6 extension cables for thermocouple "KX"