ROHDE

BRAND NEW

Controller **ST 215**

The ST 215 is designed to control single zone electric kilns for glass and ceramics. It is suitable for worldwide use with a universal power supply and selectable °C / °F operation.

The ST 215 is a small easy to use ergonomically designed controller in a hand-held case with rubber hand grips. It is supplied with a wall mounting holster bracket and a flexible lead and plug as standard. Bright orange LED displays are fitted.

The ST 215 has up to 10 programs. Each program has up to 16 'segments'. Each segment has a fully adjustable heating or cooling ramp followed by a soak / dwell.

Features
- Up to 10 programs
- Up to 16 segments per program
- 1 controlled heating / cooling ramp + 1 soak per segment
- Ideal for glass and ceramics use
- Soak times up to nearly 100 hours
- Ramp rates from 1 to 999°/hour + full
- Programs can be reviewed or altered while firing
- Program Pause and Segment Advance facilities
- Keyboard lockable
- Delayed start facility – up to 4 days
- Power failure recovery
- Energy used display
- Worldwide operation °C / °F switchable display
- Standard alarm / safety relay with alarm buzzer

Controller **ST 215** with wall mounting holster bracket

The Controller mounted on the new **ROHDE** Front Loader **ELS 210 B**

Enjoy **your results.**

ROHDE

**Controllers for ROHDE
Front Loaders**

Model	TC 304	ST 215	TC 507
Applications	Ceramics · Laboratory	Ceramics · Laboratory · Heat treatment · Fusing	Ceramics · Laboratory · Heat treatment · Fusing
Description	Clearly structured control unit – easy to operate in workshop, school and hobby applications.	High-performance compact control unit with flexible setting of programs with up to 16 consecutive segments. Works reliably with most possible safety in glass, metal and ceramic applications.	High-performance 30-ramp control unit with highest safety standards and many special features. Equipped with 2- or 3-zone control. Suitable for demanding workshop and laboratory applications, as well as glass fusing.
Technical Data			
Temperature control range / steps	0–1320°C / 1°C steps	0–1320°C / 1°C steps	0–1320°C / 1°C steps
LED display Desired Value	4 digits	4 digits	6 digits
LED display Actual Temp.	4 digits	4 digits	6 digits
Display of units	•	•	•
Display of firing stages	•	•	•
Event control	–	with buzzer alarm	for possible configurations
Zone control	–	–	see current price list
Error messages	•	•	•
Safety locking	–	•	•
Display electricity consumption	–	•	•
Protection against overheating	•	•	•
Kiln room monitoring	–	•	–
Optional printer port	–	–	•
Programs	5 free	10 free	80 free
Ramps	2	16	30
Warm up time	0:00 – 9:59 h	0:00 – 99:59 h	0:00 – 99:59 h
1. heating rate	1–999°C/h and Full	1–999°C/h and Full	1–999°C/h
Switching point	20–1320°C	20–1320°C	20–1320°C
1. dwell time	–	0:00–99:59 h	0:00–99:59 h
2. heating rate	1–999°C/h	1–999°C/h and Full	1–999°C/h
(2.) dwell time	0:00–99:59 h and Full	0:00–99:59 h	0:00–99:59 h
Cooling down rate	1–999°C/h	1–999°C/h	1–999°C/h
Size (w x l x h) / Weight	80 x 153 x 22 mm / 340 g	85 x 170 x 30 mm / 410 g	110 x 220 x 60 mm / 450 g

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Direct contact
via Smartphone

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