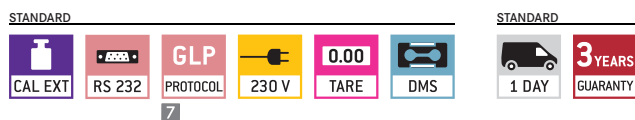


Analizator vlage KERN MLS-A



Moisture analyser with 49 memories for individual drying programs



KERN	MLS 65-3A	MLS 150-2A
Readout [d]	0,001 g / 0,01 %	0,01 g / 0,05 %
Weighing range [Max]	65 g	150 g
Reproducibility, weight of sample 2 g	0,5 %	-
Reproducibility, weight of sample 10 g	0,05 %	0,2 %
Display after drying (Display can be switched over at any time)		
Moisture [%] = Weight loss (WL) from SW (startweight)	0 - 100 %	
Dry mass [%] = Residual weight (RW) from SW	100 - 0 %	
ATRO [%] [(SG-RG) : RG] · 100%	0 - 999 %	
Residual weight [g]	Absolute value in [g]	
Temperature range	50° - 160°C in steps up to 1°C	
Drying modes	<ul style="list-style-type: none"> • <input type="checkbox"/> Standard drying • <input type="checkbox"/> Drying in levels • <input type="checkbox"/> Gentle drying • <input type="checkbox"/> Pre-heat level, can be switched on 	
Switch off criteria	<ul style="list-style-type: none"> • When the set time has expired 3 min - 99 min • When the weight loss per unit of time falls below the target value (both values freely adjustable mg/sec) 	
Recall of measurement	Interval adjustable from 1 sec - 99 sec (Also in combination with KERN YKB-01N printer or PC)	
Overall dimensions WxDxH	250x360x175 mm	
Net weight	approx. 6 kg	

Features

- LCD display, digit height 25 mm
- 1 Previous drying time
- 2 Current temperature
- 3 Moisture display in %
- 4 Current moisture content in %
- 5 Halogen quartz glass heater 400 W
- The last value measured remains on the display until it is replaced by a new measurement
- 6 10 sample plates included
- Table of applications: There are many practical examples in the operating instructions
- Internal memory for automatic sequence of 49 drying programs (10 free digits for each memory)
- Easy to use
- Display in German and English

Options

- 6 Sample plates aluminium, Ø 92 mm. Unit of 80 pieces, KERN MLB-A01
- Round fiberglass filter e.g. for samples that splash or become encrusted. Unit of 80 pieces, KERN RH-A02
- Temperature calibration set consists of measuring sensor and display device, KERN MLS-A04
- Matrix needle printer, KERN 911-013
- 7 Thermal printer, KERN YKB-01N