

Fault Message, internal:	Red warning lamp in the case of failure of a transistor
Fault Message Outputs, external	
– Transistor Failure:	DC voltage source for visual or acoustic signal 24 V (max. 50 mA)
– Functional Check:	DC voltage source, about 24 V, (Ri = 33 Ohms)
Power Supply	
– Mains Operation:	110/220 V \pm 10%, 45 Hz to 480 Hz
– Battery Operation:	24 V (21.5 V to 30 V), negative pole grounded
Power Consumption	
– Mains Operation:	not exceeding 33 VA (not exceeding 100 VA for 3 x VT 1275 H)
– Battery Operation:	not exceeding 30 W (not exceeding 90 W for 3 x VT 1275 H)
Fuse Ratings	
– Mains Operation:	T 0.5 B (for 220 V) T 1 B (for 110 V)
– Battery Operation:	T 4 D

1.3.2 Environmental Conditions

Ambient Temperature Range:	+10 °C to +40 °C full guarantee of performance specifications –20 °C to +50 °C may be operated –40 °C to +70 °C may be stored
Humidity Tolerance:	Operation is permissible for 96 hours with 90% relative humidity and +40 °C ambient temperature
Vibration and Mechanical Shock Tolerance:	No damage is incurred when the switched-on unit is subjected to vibration with a stroke of \pm 0.5 mm at 10 to 30 Hz or with a peak acceleration of 2 g at 30 to 70 Hz. Mechanical shocks with 10 g acceleration and 10 ms duration are tolerated too.

1.3.3 Dimensions and Weight

	Height	Width	Depth	Weight
Table Unit:	133*)	206	400	about 7.6
19" Drawer Unit:	133	450	405	about 12.5

*) plus 15 mm for rubber feet