

VRH320 Variable Wire Resistor



This high quality variable resistor is encapsulated in a lacquered metal casing. Its design makes it easily adjustable by use of the slide mounted on the top of the resistor.

- 320VA Normal Loading
- 640VA Overload for 15 Mins
- RoHS Compliant



Characteristics

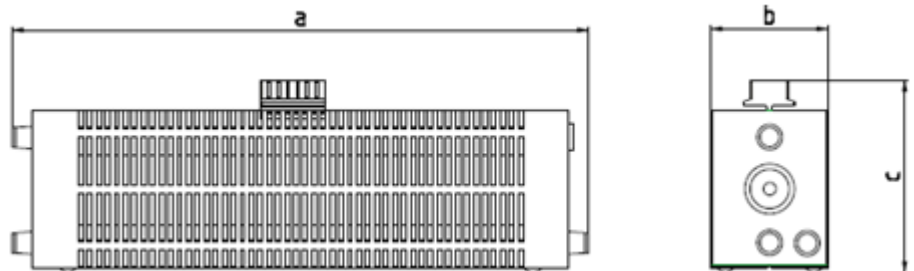
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|----------------------------|------------------------|
| Resistance Tolerance: | K ($\pm 10\%$) |
| Insulation resistance: | $> 3 \times 10^7$ Ohms |
| Earthing Resistance | < 0.1 Ohms |
| Max Voltage: | 600 V \approx |
| Voltage Proof from casing: | > 2500 V \sim |
| IP Rating: | IP20 |

Rated Resistance

| Resistance | Allowed Permanent & Intermittent load | |
|------------|---------------------------------------|-------------|
| | I Nominal (A) | I Max/15min |
| 10R | 5.7 | 8 |
| 33R | 3.1 | 4.4 |
| 100R | 1.8 | 2.5 |
| 1K | 0.57 | 0.8 |
| 3K3 | 0.31 | 0.44 |
| 10K | 0.18 | 0.25 |

Dimensions (mm)

| | |
|---|-----|
| a | 446 |
| b | 93 |
| c | 150 |



Ordering Procedure

Standard Resistor: Series, Resistance Value, Tolerance
eg.: VRH320 3K3 K

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It is the responsibility of the customer to ensure that the component selected from our range is suitable for the intended application. If in doubt please ask ARCOL.