

# 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

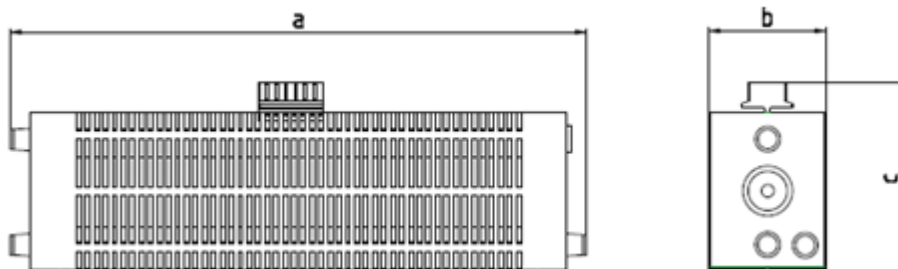
Resistance Tolerance:	K ( $\pm 10\%$ )
Insulation resistance:	$> 3 \times 10^7$ Ohms
Earthing Resistance	$< 0.1$ Ohms
Max Voltage:	600 V $\approx$
Voltage Proof from casing:	$> 2500$ V $\sim$
IP Rating:	IP20

## 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

ARCOL UK Limited,  
Threemilestone Ind. Estate,  
Truro, Cornwall, TR4 9LG, UK.  
T +44 (0) 1872 277431  
F +44 (0) 1872 222002  
E [sales@arcolresistors.com](mailto:sales@arcolresistors.com)

[www.arcolresistors.com](http://www.arcolresistors.com)

The information contained herein does not form part of a contract and is subject to change without notice. ARCOL operate a policy of continual product development, therefore, specifications may change.

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.