

# VRH160 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. Smallest version of the ARCOL VRH series for lower loadings.



- 160VA Normal Loading
- 320VA Overload for 15 Mins
- Compact size
- RoHS Compliant

## Characteristics

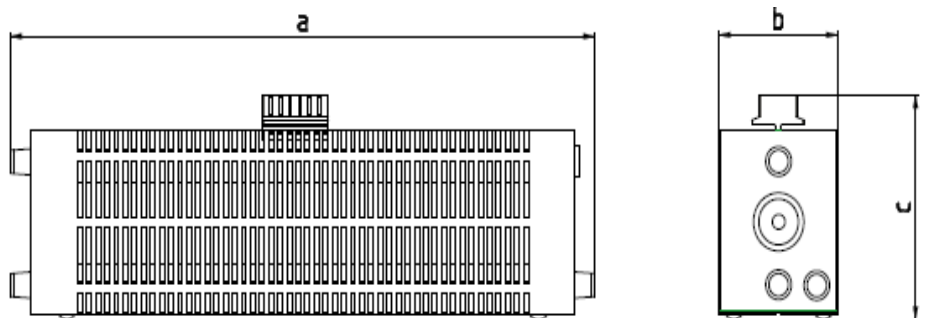
Resistance Tolerance:	K ( $\pm 10\%$ )
Insulation resistance:	$> 3 \times 10^7$ Ohms
Earthing Resistance	$< 0.1$ Ohms
Max Voltage:	600 V $\approx$
Voltage Proof from casing:	$> 2500$ V $\sim$
IP Rating:	IP20

## Rated Resistance

Resistance	Allowed Permanent & Intermittent load	
	I Nominal (A)	I Max/15min
1R	13	18
10R	4	5.7
33R	2.2	3.1
100R	1.25	1.77
1K	0.4	0.57

## Dimensions (mm)

a	246
b	93
c	150



## Ordering Procedure

Standard Resistor: Series, Resistance Value, Tolerance  
eg.: VRH160 10R 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

[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.

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Wirewound Resistors - Chassis Mount](#) category:*

*Click to view products by [Ohmite](#) manufacturer:*

Other Similar products are found below :

[HD300HLR71J](#) [RER50F18R7RC02](#) [RER50F7R50RC02](#) [RER75F4991MC02](#) [RH0055R000FC02W09](#) [2-1623821-6](#) [FVT200-500](#)  
[RDSF010015R00JDBNI](#) [RER60F34R8RC02](#) [RER60F51R1MC0230](#) [RER65F1R50PC02](#) [RER70F62R5PC02](#) [VK100NA-200](#) [VK100NA-50](#)  
[VK100NA-750](#) [40/70MJ2K00BE](#) [VP10FA-3K](#) [VP50KA-20K](#) [VPR10F1](#) [VPR10F-13.5K](#) [VPR10F-4500](#) [VPR10F-4.5K](#) [VPR10F-4K](#)  
[VPR10F-700](#) [VPR10F-7.5K](#) [VPR20H150](#) [VPR5F-22.5K](#) [L75J1K0E](#) [VRH320 3K3 K](#) [RER65F2940PC02](#) [RER75F1R00RC02](#)  
[RER70F27R4P](#) [VPR5F-600](#) [VPR5F250](#) [VPR10F-8K](#) [VPR10F-6K](#) [VPR10F225](#) [VPR10F-1.75K](#) [VPR10F-1.25K](#) [VPR10F-125](#) [VPR10F10](#)  
[VP50KA-12K](#) [VP50KA-100K](#) [VP25KA-5000](#) [VK100NA250](#) [VK100NA-15](#) [620-5R00-FBW](#) [850J5R0E-B](#) [L100J150E-MT1](#) [L50J500E-](#)  
[MT1](#)