LPR Low Profile Resistor -Aluminium Housed Resistor



LPR series are low profile resistors encapsulated in an ultra slim aluminium housed casing. Designed for applications where space is critical i.e EV vehicles, instruments, drivers and frequency converters.

- Low profile
- 50 Watt & 100 Watt Versions
- Easy mounting
- UL approved cables
- RoHS Compliant



Characteristics

Tolerance (Code): J (\pm 5%)

Maximum operating temperature: 250°C

Insulation resistance: >100Mohm

Short Term Overload 5 times Rated Power for 5 Seconds

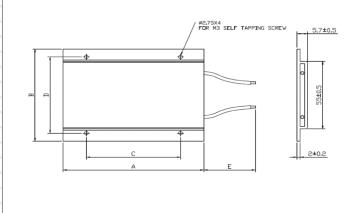
Dieletric Strength 2500VAC rms For 1 Minute

Electrical Specifications

Туре	Wattage	Ohmic Values
LPR50	50	3R3 - 1K
LPR100	100	3R3 - 1K

Dimensions (mm)

Series	A max	В Мах	C ±0.2	D±0.2	E±5.0
LPR50	50	75	30	62	200
LPR100	100	75	67	62	200



Ordering Procedure

Standard Resistor: Series, Resistance Value, Tolerance,

e.g. LRP50 3R3 J

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

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.

Page 1 of 1 1/18.33

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 RER70F1002RC02

RER75F1R00RC02 RER65FR100RC02 RER70F27R4P VPR5F-600 VPR5F250 VPR10F-8K VPR10F-6K VPR10F-25 VPR10F-1.75K

VPR10F-1.25K VPR10F-125 VPR10F10 VP50KA-12K VP50KA-100K VP25KA-5000 VK100NA250 VK100NA-15 850J5R0E-B

L100J150E-MT1