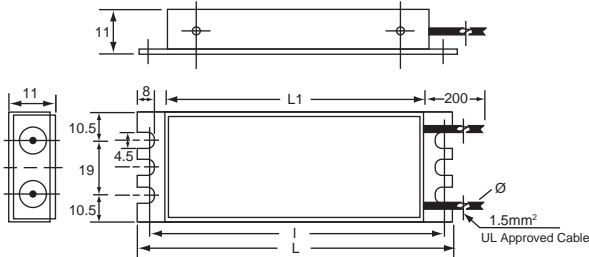


Feature

- Flat resistor inside a zinc plated metallic case, composed by two coupled shells
- High insulative & heat-resistant performance
- Can withstand high overload current in short time
- Easy assembled on PCB or dissipator
- Application: Charge resistor or step-down resistor in Electric device & Elevator, Inverter



Dimension (mm)



Type	$L \pm 1$	$L \pm 1$	$L1 \pm 1$	$\varnothing \pm 0.05$	Remark
HAWF100W	89	100	70	2.5	
HAWF150W	134	145	115	2.5	the cable can be specially designed according to customer's requirement
HAWF200W	184	195	165	2.5	

Specification

Type	HAWF100W	HAWF150W	HAWF200W
Nominal Power Rating	50W	75W	100W
Power Rating for Mounted on the deck	100W	150W	200W
Resistance Range	0.5Ω~2.5KΩ	0.5Ω~5KΩ	0.5Ω~7.5KΩ
Tolerance	±5%	±5%	±5%
Dielectric Withstanding Voltage (50Hz, 1 min)	3000V	3000V	3000V
Insulation Resistance	1000MΩ	1000MΩ	1000MΩ
Time Constant	≈8'	≈8'	≈8'
Energy absorbed in 5 seconds	5.0KJ	7.5KJ	10KJ
Surface Temperature	300°C	300°C	300°C