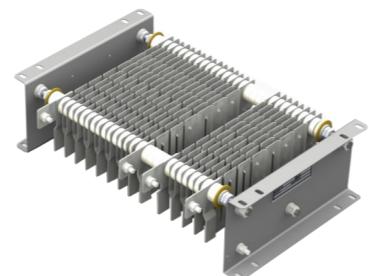
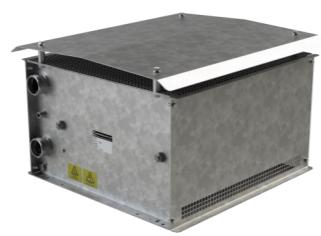


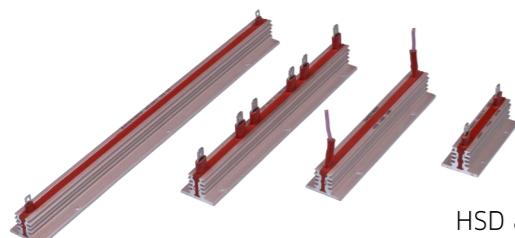
## Air cooled



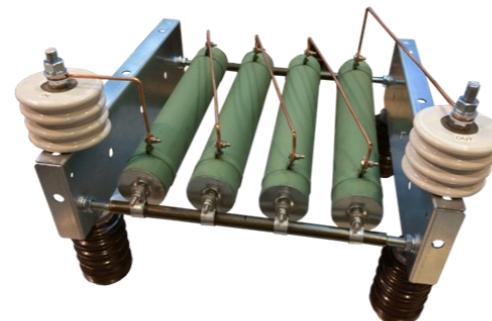
Vitreous enameled and cement coated round and flat Power resistors.  
17W - 1000W



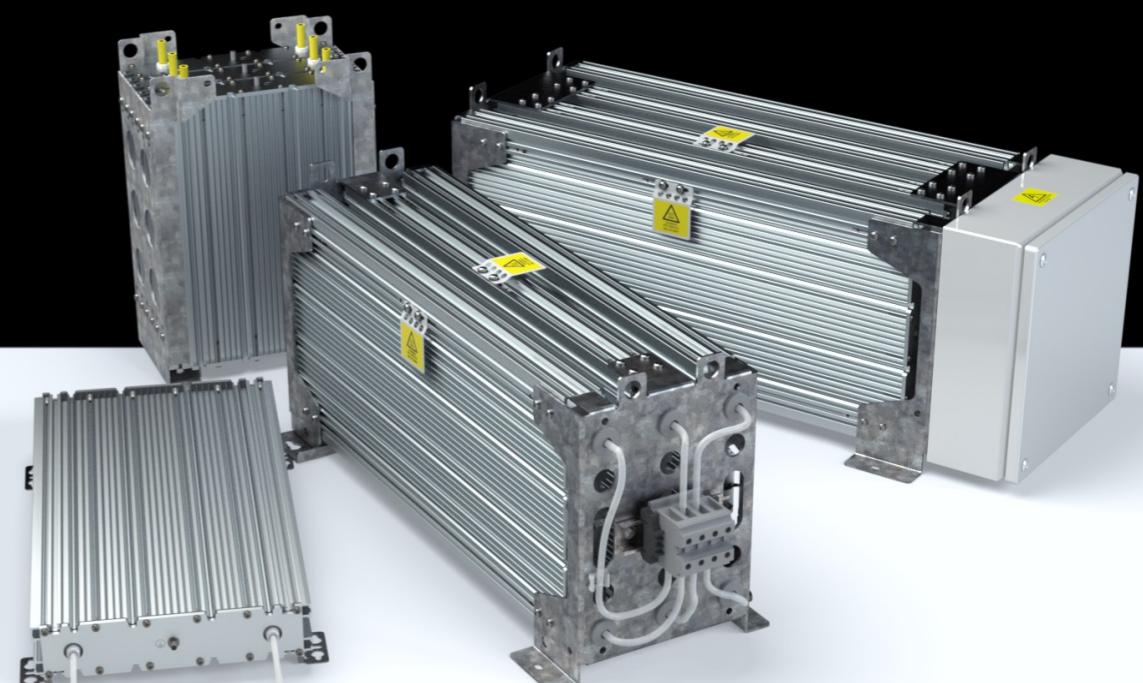
## Heat sink resistors



HSD and HSF  
25W-300W.



HV charge resistors.  
50 – 200kJ



## Resistor families

## Thick film power resistors



PR100 and PR600  
100W – 600W



Neutral Earthing Resistor (NER)  
6kV – 36kV system voltage



## Anti moisture resistors



HSH heating / anti moisture resistors  
25W - 150W



Darrah Electric Company  
5914 Merrill Avenue,  
Cleveland, OH 44102-5699

Phone 216-631-0912  
[www.darraelectric.com](http://www.darraelectric.com)

DAN EN 15.5034

Aluminium housed resistors with high pulse load capability

Wirewound resistors in aluminium housing

Water cooled medium power and high power resistors

Steel grid resistors, natural and forced air cooled

Wirewound resistors with fixed or adjustable Ohm values,

Cement coated or vitreous enameled

Heatsink resistors

Potentiometers / Rheostats

Axial wirewound resistors silicone coated

Anti Condensation resistors

Thick Film power resistors

## Liquid cooled



CBW  
1.4 - 7kW  
63kJ - 1.1MJ @ 5s



WHB 16



WHHB 550  
5 - 30kW



WHBS 16  
10 - 45kW



WHBSA  
50 - 200kW



WHDN 16  
100 - 1300kW

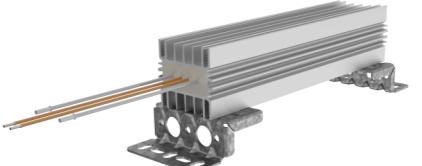
## Natural air cooled



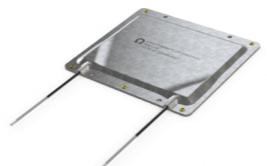
CAH / CBH  
55 - 330W



CCH  
100 - 570W



CAR  
100 - 330W



Bi-Alpha  
100 - 300W



CCR  
140 - 1045W



CBR  
222 - 1700W



CBT  
455 - 4070W



CMQ / CVS / HVBS  
850 - 4350W  
100kJ - 2.5MJ @ 5s



CBS  
410 - 3565W  
63kJ - 1.1MJ @ 5s

## Forced air cooled



TRV  
50 - 275kW



HVB 70.400.1  
285 kJ@1s



GRT 16  
3 - 32kW

