

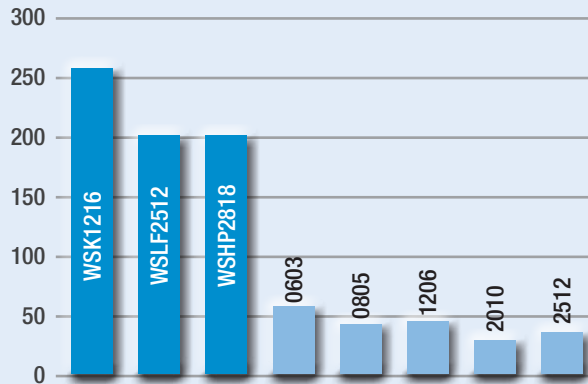


# CURRENT SENSE RESISTORS

## HIGH POWER DENSITY, LOW RESISTANCE

# IN A NUTSHELL

POWER DENSITY (W/in<sup>2</sup>) vs STANDARD POWER RATED SIZES



### BENEFITS OF POWER METAL STRIP®

- All-metal welded construction provides superior pulse tolerance
- Extremely low resistance values; minimizes power loss and prevents parallel resistance elements
- Low TCR; better temperature stability
- Tight tolerance; improves measurement accuracy
- Laser trimmed; enables design flexibility



#### FOOTPRINT

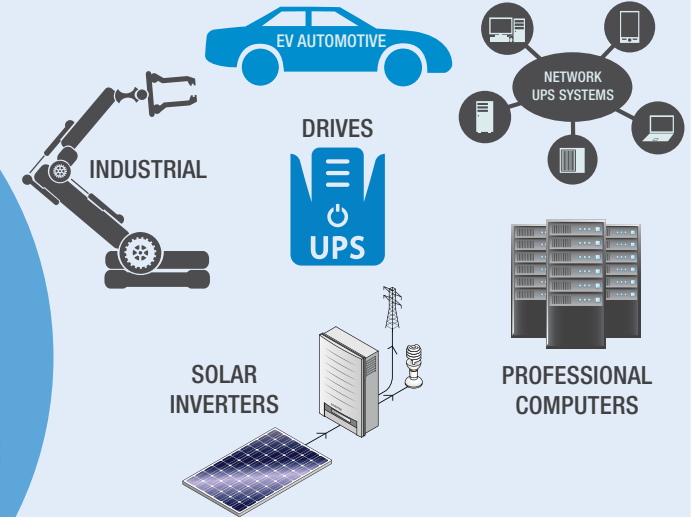
- WSLF2512
- WSK1216
- WSHP2818

Shown at actual size

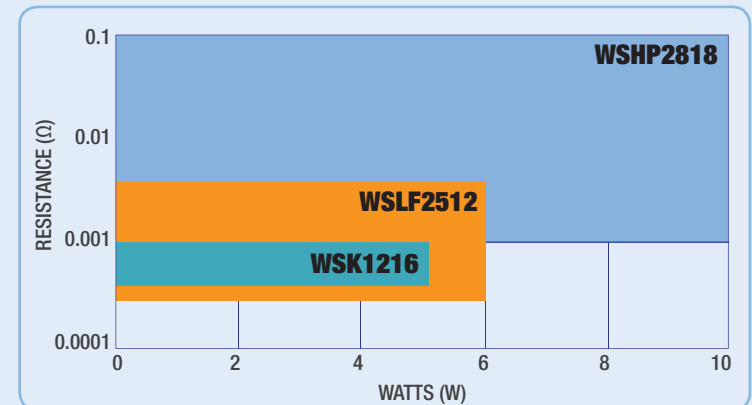
#### BENEFIT

- Replace (2) high power 2512
- 4-Terminal / TCR performance
- Flexible resistance range and high power capability

### APPLICATIONS



### POWER RATING vs RESISTANCE RANGE



For Technical Questions: [ww2bresistors@vishay.com](mailto:ww2bresistors@vishay.com)