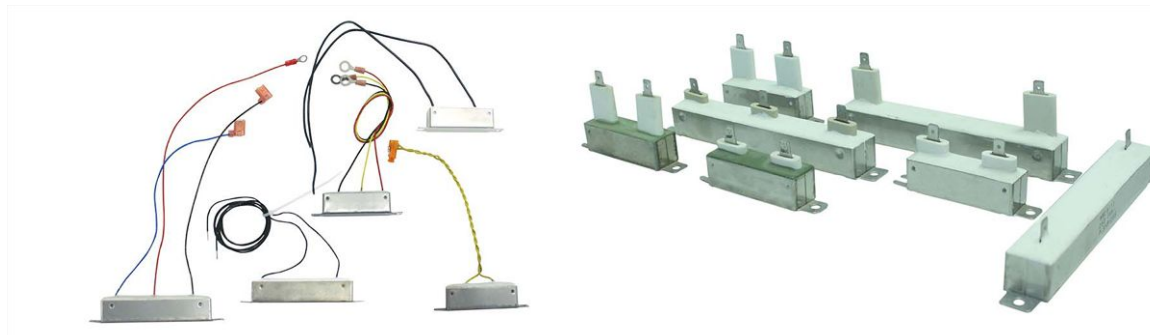


# Customer Special Metal Case Resistor (CS65), Wirewound Resistors, Industrial Power, Tubular, Metal Case, MCR, MCRL


**RoHS**  
COMPLIANT

## CAPABILITIES

- Customer special design options include
  - Electrical: Tolerance, wattage, resistance, dielectric withstanding voltage, surge ability, temperature coefficient
  - Mechanical: Overall dimensions, mounting type, and configuration, insulation
  - Connection: Wire leads, connectors, terminal type, size, set-in, and material
- Material categorization: for definitions of compliance please see [www.vishay.com/doc?99912](http://www.vishay.com/doc?99912)

## CONTACT INFORMATION

For design assistance, contact: [vishaymilwaukeeresistor@vishay.com](mailto:vishaymilwaukeeresistor@vishay.com)

## STANDARD PRODUCT DATASHEET

MCR

[www.vishay.com/doc?31834](http://www.vishay.com/doc?31834)

## GLOBAL PART NUMBER INFORMATION

Global Part Numbering example: CS650300R3000B1234 (CS62 300 W 0.3  $\Omega$  Bulk 1234)

C	S	6	5	0	3	0	0	R	3	0	0	0	B	1	2	3	4
MODEL (2 digits)		TYPE (2 digits)		SIZE (4 digit)		VALUE (5 digits)		PACKAGING (1 digit)		SPECIAL (4 digits)							
CS		65 = Metal case		Sample Sizes: K = Thousand 0300 = 300 W 19K5 = 19.5 kW		Sample Sizes: L = m $\Omega$ R = Decimal K = Thousand  5L000 = 0.005 $\Omega$ R1500 = 0.15 $\Omega$ 1K500 = 1.5 k $\Omega$ resultant wattage		B = Bulk		Allowable range: 0000 to ZZZZ alphanumeric  1234 = Internal customer drawing number							



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