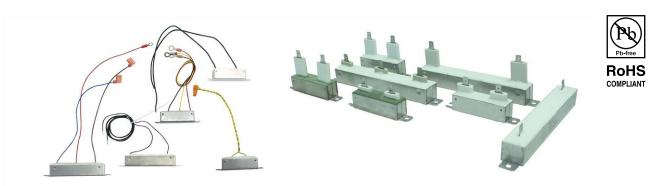


## Customer Special Metal Case Resistor (CS65), Wirewound Resistors, Industrial Power, Tubular, Metal Case, MCR, MCRL



## **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 <a href="https://www.vishav.com/doc?99912">www.vishav.com/doc?99912</a>

CONT		

For design assistance, contact: vishaymilwaukeeresistor@vishay.com

STANDARD PRODUCT DATASHEET	
MCR	www.vishay.com/doc?31834

GLOBAL PART NUMBER INFORMATION								
Global Part Numbering example: CS650300R3000B1234 (CS62 300 W 0.3 Ω 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	<u>Sample Sizes</u> : <b>K</b> = Thousand <b>0300</b> = 300 W <b>19K5</b> = 19.5 kW	$\begin{array}{c} \underline{\text{Sample Sizes:}} \\ \mathbf{L} = m\Omega \\ \mathbf{R} = \text{Decimal} \\ \mathbf{K} = \text{Thousand} \\ \\ \mathbf{5L000} = 0.005 \ \Omega \\ \mathbf{R1500} = 0.15 \ \Omega \\ \mathbf{1K500} = 1.5 \ k\Omega \\ \text{resultant wattage} \\ \end{array}$	<b>B</b> = Bulk	Allowable range: 0000 to ZZZZ alphanumeric  1234 = Internal customer drawing number			

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