



## Customer Special Resistors in Enclosures (CSPR), Wirewound Resistors, Industrial Power, Tubular, Fixed, Adjustable, Enclosure, EDG, RD, RB



**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: [vishaymilwaukeeeresistor@vishay.com](mailto:vishaymilwaukeeeresistor@vishay.com)

### STANDARD PRODUCT DATASHEETS

EDGF, EDGA	<a href="http://www.vishay.com/doc?31831">www.vishay.com/doc?31831</a>
EDGU	<a href="http://www.vishay.com/doc?31855">www.vishay.com/doc?31855</a>
RDEF, RDSF	<a href="http://www.vishay.com/doc?31829">www.vishay.com/doc?31829</a>
RDEA, RDSA	<a href="http://www.vishay.com/doc?31830">www.vishay.com/doc?31830</a>
RBEF, RBSF	<a href="http://www.vishay.com/doc?31807">www.vishay.com/doc?31807</a>
RBEA, RBSA	<a href="http://www.vishay.com/doc?31809">www.vishay.com/doc?31809</a>

### GLOBAL PART NUMBER INFORMATION

Global Part Numbering example: **CSPR0300R3000B1234** (CS62 300 W 0.3  $\Omega$  Bulk 1234)

C	S	P	R	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		PR = PRO		Sample Sizes: K = Thousand 0300 = 300 W 19K5 = 19.5 kW				Sample Sizes: L = mΩ R = Decimal K = Thousand  5L000 = 0.005 Ω R1500 = 0.15 Ω 1K500 = 1.5 kΩ resultant wattage					B = Bulk		Allowable range: 0000 to ZZZZ alphanumeric  1234 = Internal customer drawing number			



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