

Vishay Milwaukee

Material categorization: for definitions of compliance

please see www.vishay.com/doc?99912

CSFR

COMPLIANT

Customer Special Resistors Mounted on Frames (CSFR), Wirewound Resistors, Industrial Power, Tubular, Fixed, Adjustable, Frame Mounted, EDG, RD, RB



CAPABILITIES

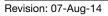
- Customer special design options include
 - Electrical: Tolerance, wattage, resistance, dielectric withstanding voltage, surge ability, temperature coefficient
 - Mechanical: Overall dimensions, mounting type, and configuration, insulation
 - Connection: Wire leads, connectors, terminal type, size, set-in, and material

CONTACT INFORMATION

For design assistance, contact: vishaymilwaukeeresistor@vishay.com

STANDARD PRODUCT DATASHEET				
EDGF, EDGA	www.vishay.com/doc?31831			
EDGU	www.vishay.com/doc?31855			

GLOBAL PART NUMBER INFORMATION							
Global Part Numbering example: CSFR0300R3000B1234 (CS62 300 W 0.3 Ω Bulk 1234)							
C S F	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	FR = Frame	<u>Sample Sizes</u> : K = Thousand 0300 = 300 W 19K5 = 19.5 kW	$\frac{\text{Sample Sizes:}}{L = m\Omega}$ $R = \text{Decimal}$ $K = \text{Thousand}$ $5L000 = 0.005 \Omega$ $R1500 = 0.15 \Omega$	B = Bulk	Allowable range: 0000 to ZZZ alphanumeric 1234 = Internal customer drawing number		
			1K500 = 1.5 kΩ resultant wattage				



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