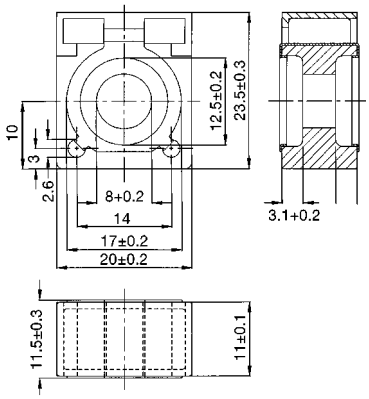
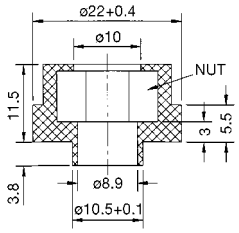
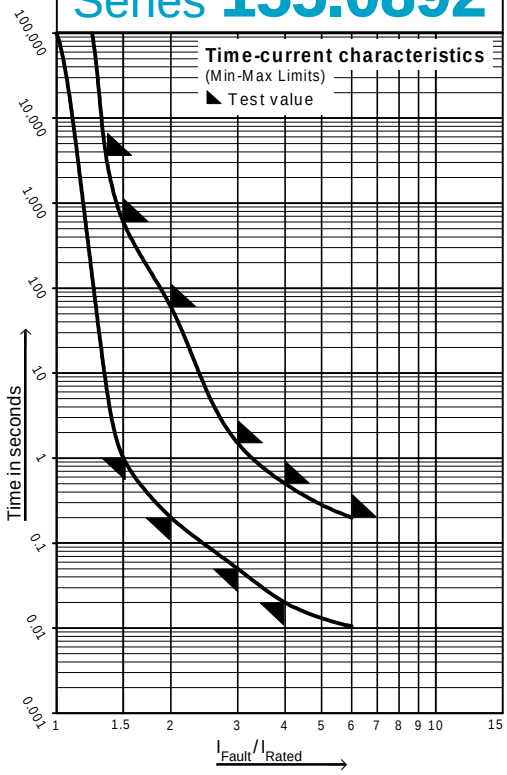
CF8 Compact Fuse

Series 155.0892

- **FaxBack Document # 408**
- **Insulating Body:**
  Ceramic C221
  Visible melting element
- **Cover:**
  Transparent thermoplastic, UL 94-V0
- **Packaging:**
  2: Bulk
- **Insulating Nut:**
  Ceramic C221
  No. 255.0808.0002







• Limits for Pre-arcing Time

Rated Current	100%	135%	150%	200%	300%	400%	600%
50A ... 300A	> 100h	< 60min	1 ... 600s	0.2 ... 60s	0.05 ... 1.5s	0.02 ... 0.5s	< 0.2s

Permissible continuous operating current is ≤ 80% at ambient temperature of 23°C (73.4°F).

Rated Current / Rated Voltage	Amp Code	Breaking Capacity	Voltage Drop (max) 100% x I_{Rated} (mV)	Power Dissipation (avg) 150% x I_{Rated} (W)	Melting Integral (avg) 1000% x I_{Rated} (A^2s)	Cold Resistance (max) (Ω)	Test Cable (mm^2)
50.00A / 48V	550		97	4.9	1500	0.00135	10
75.00A / •	575		80	6	9000	0.00072	10
100.00A / •	610		76	7.7	10500	0.00054	16
125.00A / •	612		72	8.9	41000	0.00042	16
150.00A / •	615	1500A at	56	8.5	40000	0.00027	25
175.00A / •	617	48VDC	60	11	95000	0.0002	25
200.00A / •	620		59	12	110000	0.0002	35
250.00A / •	625		61	15	180000	0.00015	50
300.00A / •	630		61	18	270000	0.00015	70

• Order Information

Qty.	Order-Number	Series	Amp Code	Packaging
		155.0892	.	2

WICKMANN USA, INC.

• 4100 Shirley Dr. • Atlanta, GA 30336 • Tel: (404) 699-7820 • Fax: (404) 699-9176
• FaxBack: (800) 251-5490 • Web: http://www.wickmannusa.com

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