5x20mm / No. 201P

DIN 41571, T.2, 250V, M

Time-Current Characteristic
Medium Time Lag (M)

Standard
DIN 41571, T.2

Approvals
cURus

Features

Visual fault indication
Direct solderable or plug-in versions
Worldwide availability

Specifications

Packaging
000: Bulk (1000 pcs.)
002: Bulk (20x10 pcs.)
043: With mounted holder - Tape/Reel (1250 pcs.) on request

Materials

Tube:	Glass
End Caps:	Nickel-plated brass
Optional Holders:	Nickel-plated caps Tin-plated copper wires

Operating Temperature
-25°C to +70°C (consider de-rating)

Climatic Category
-25°C/+70°C/21 days (EN 60068-1..3)

Stock Conditions
+10°C to +60°C
relative humidity ≤ 75% yearly average, without dew, maximum value for 30 days-95%

Vibration Resistance
24 cycles at 15 min. each (EN 60068-2-6)
10 - 60Hz at 0.75mm amplitude
60 - 2000Hz at 10g acceleration

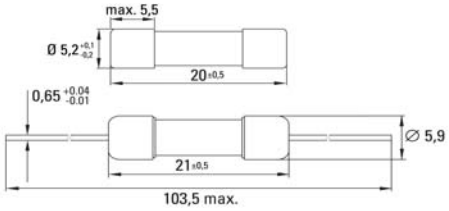
Solderability
260°C, ≤ 3 sec. (Wave)
350°C, ≤ 1 sec. (Hand)

Soldering Heat Resistance
260°C, 10 sec. (IEC 68-2-20)

Marking
(W), M, Current Rating, 250V, C

Unit Weight
1.1g (approx.)
2.1g (with leads)

Dimensions (mm)



Optional Holders

"P" = leadfree

cURus RoHS

Limits for Pre-arcing Time

Rated Current	1.5 x I_N	2.1 x I_N	4 x I_N	10 x I_N
32mA ... 1.25A	> 1h	< 10 min	40ms ... 2s	5ms ... 90ms

Permissible continuous operating current is ≤ 100% at ambient temperature of 23°C (73.4°F).

Rated Current	Amp Code	Voltage Rating	Breaking Capacity	Voltage Drop 1.0 x I_N max. (mV)	Power Dissipation 1.5 x I_N (W) max. (W)	Melting Integral 10 x I_N (W) min. (A^2s)	Approvals cURus
63mA	0063	250V		600	0.1	0.011	•
80mA	0080	250V		540	0.2	0.017	•
100mA	0100	250V		500	0.2	0.022	•
125mA	0125	250V		440	0.2	0.033	•
160mA	0160	250V		400	0.2	0.085	•
200mA	0200	250V		340	0.3	0.12	•
250mA	0250	250V	80A / 250VAC 50-60Hz cos φ = 1.0	320	0.3	0.13	•
315mA	0315	250V		300	0.3	0.16	•
400mA	0400	250V		230	0.4	0.28	•
500mA	0500	250V		210	0.4	0.35	•
630mA	0630	250V		190	0.5	0.6	•
800mA	0800	250V		170	0.6	1.1	•
1.00A	1100	250V		160	0.7	2.0	•
1.25A	1125	250V		160	0.8	3.2	•

Note: 1.00 means the number one with two decimal places. 1,000 means the number one thousand.

Order Information

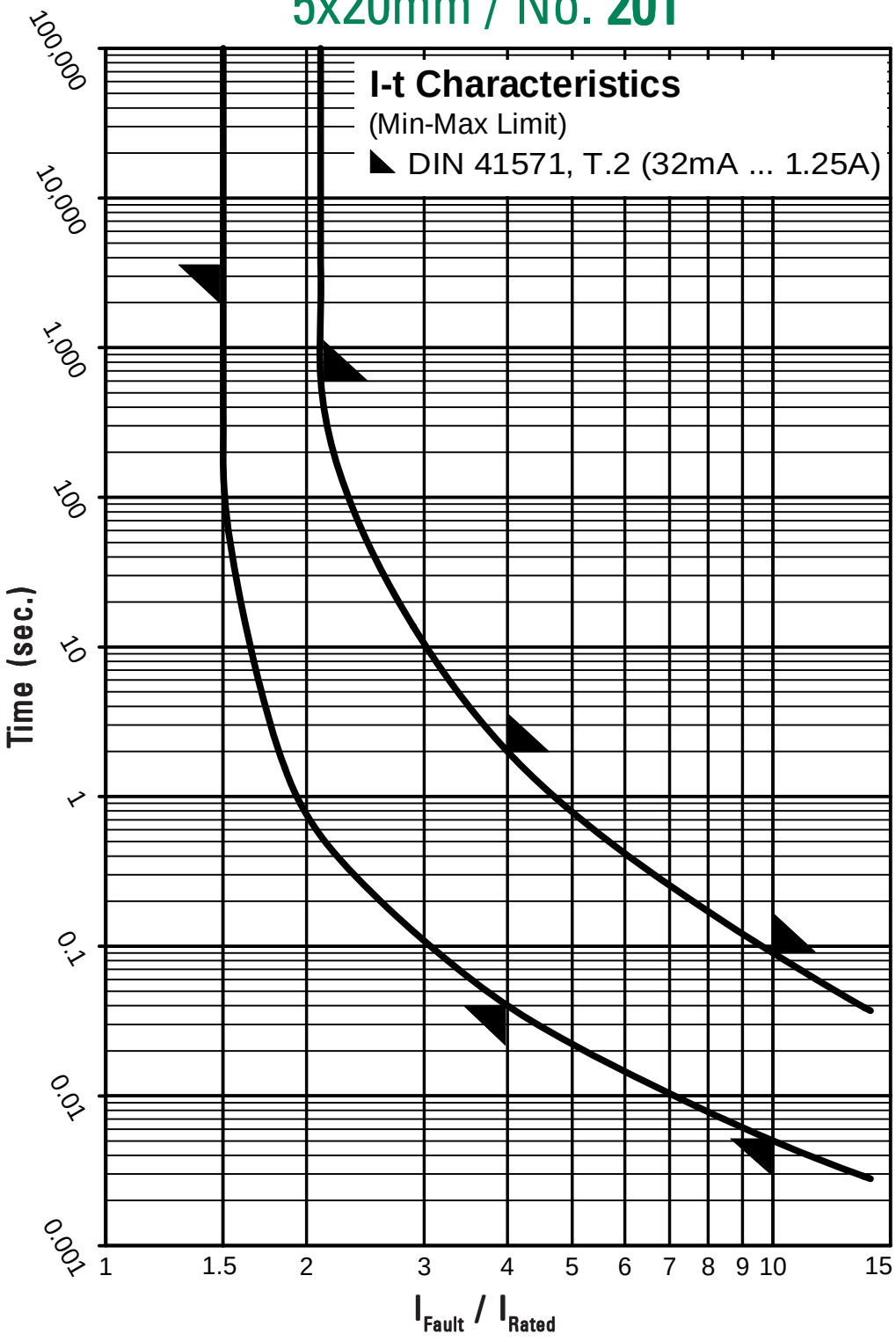
Qty.	Order-Number	Series	Amp Code	Packaging
		201P		

Specifications are subject to change without notice

WICKMANN

In our continuing strategy to deliver unparalleled circuit protection solutions, technical expertise and application leadership, we proudly introduce the WICKMANN Group and its products to the Littelfuse portfolio.

5x20mm / No. **201**



Contact Littelfuse for individual I-t curves

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