

Ø 2,65 x 7,10 mm

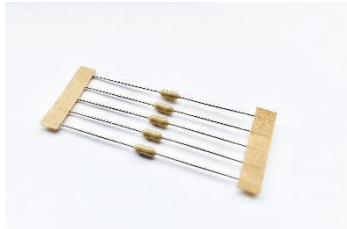
FF - super flink
super quick acting



Spannung
Voltage 32 V - 125 V

Strom
Current 375 mA - 15 A

Ausschaltvermögen
Breaking capacity 50 A / 300 A



Norm / Standard:

IEC 60127-3-2

Aufbau / Construction:

Eingekapselter, epoxidbeschichteter Körper /
Encapsulated, epoxy-coated body

Kontaktanschlüsse / Contact pins

Lotbeschichtete Kupfer-Anschlussdrähte /
Solder-coated Copper wire leads
0,375 mA - 10 A: Ø 0,65 mm
12 A - 15 A: Ø 0,80 mm

Betriebstemperatur / Operating temperature:

-55°C bis / to +125°C
(De-rating beachten / Consider De-Rating)

Verpackungsmöglichkeit / Packing option:

6.000 Stk. = Ammopack /
6.000 pcs. = Ammopack
3.000 St. = Industrieverpackung /
3.000 pcs. = Industrial packaging

Bemessungswerte / Ratings:

Art. No.	I_N	U_N [V]	R_c [Ω]	I_{BC} [A]	I^2t [A²s]
823.612	375 mA	125	0,2951		0,0268
823.614	500 mA	125	0,2782		0,0752
823.616	750 mA	125	0,1452		0,1867
823.617	1 A	125	0,0745	50 A	0,2420
823.618	1,25 A	125	0,0716	@	0,2603
823.619	1,5 A	125	0,0544	125 V AC	0,4820
823.620	2 A	125	0,0361		0,5414
823.621	2,5 A	125	0,0257		1,2183
823.622	3 A	125	0,0240		1,3511
823.665	3,5 A	125	0,0218	300 A	2,3887
823.623	4 A	125	0,0170	@	2,8269
823.624	5 A	125	0,0144	125 V DC	6,3630
823.625	6,3 A	125	0,0097		8,8884
823.626	7 A	125	0,0090		10,071
823.627	10 A	125	0,0055		30,384
823.628	12 A	32	0,0052	AC: 50 A	36,936
823.629	15 A	32	0,0031	DC: 300 A	77,625

cURus: 375 mA - 15 A

TÜV: 375 mA - 5 A

CCC: 375 mA - 5 A

PSE: 1A - 5 A

I_N - t Verhalten / I_N - t characteristics:

Bemessungs- strom-Faktor / Rated current factor	Schmelzzeit / Melting time:				
	375 mA - 5 A	6,3 A - 7 A	10 A	12 A - 15 A	
$1 \cdot I_N$	t_{min}	4 h	4 h	4 h	4 h
	t_{max}	-	-	-	-
$2 \cdot I_N$	t_{min}	0	0	0	0
	t_{max}	1 s	1 s	3 s	10 s
$2,75 \cdot I_N$	t_{min}	0	-	-	-
	t_{max}	300 ms	-	-	-
$4 \cdot I_N$	t_{min}	0	-	-	-
	t_{max}	30 ms	-	-	-
$10 \cdot I_N$	t_{min}	0	-	-	-
	t_{max}	4 ms	-	-	-

