










BETA Protecting SITOR Semiconductor Fuses

SITOR, LV HRC design

Size	I_e	U_e	Operational class	Breaking I^2t value	Power loss	Varying load factor	DT	Order No.	Price per PU	PU	PS*	PG	Weight per PU approx.	
A	V AC	A ² s	W	WL					Unit(s)	Unit(s)		kg		
SITOR, LV HRC design														
With blade contacts for mounting in LV HRC fuse bases or switch disconnectors														
	000	16	690	gS	200	3.0	1.0	▶	3NE1 813-0		1	3	047	0.127
		20			430	3.5	1.0	▶	3NE1 814-0		1	3	047	0.128
		25			780	4.0	1.0	▶	3NE1 815-0		1	3	047	0.127
		35			1700	5.0	1.0	▶	3NE1 803-0		1	3	047	0.128
		40			3000	5.0	1.0	▶	3NE1 802-0		1	3	047	0.127
		50			4400	6.0	1.0	▶	3NE1 817-0		1	3	047	0.128
		63			9000	7.0	1.0	▶	3NE1 818-0		1	3	047	0.128
	80			18000	8.0	1.0	▶	3NE1 820-0		1	3	047	0.129	
	00	100	690	gS	33000	10	1.0	▶	3NE1 021-0		1	3	047	0.202
		125			63000	11	1.0	▶	3NE1 022-0		1	3	047	0.202
	1	160	690	gS	60000	24	1.0	▶	3NE1 224-0		1	3	047	0.580
		200			100000	27	1.0	▶	3NE1 225-0		1	3	047	0.582
		250			200000	30	1.0	▶	3NE1 227-0		1	3	047	0.580
		315			310000	38	1.0	A	3NE1 230-0		1	3	047	0.581
	2	350	690	gS	430000	42	1.0	▶	3NE1 331-0		1	3	047	0.766
		400			590000	45	1.0	▶	3NE1 332-0		1	3	047	0.743
		450			750000	53	1.0	A	3NE1 333-0		1	3	047	0.760
		500			950000	56	1.0	A	3NE1 334-0		1	3	047	0.766
	3	560	690	gS	1700000	50	1.0	A	3NE1 435-0		1	3	047	1.111
		630			2350000	55	1.0	A	3NE1 436-0		1	3	047	1.114
		710			3400000	60	1.0	A	3NE1 437-0		1	3	047	1.117
		800			5000000	59	1.0	A	3NE1 438-0		1	3	047	1.124
	00	80	690	gR	5800	10.5	1.0	A	3NE1 020-2		1	3	047	0.203
		100			11000	11.5	1.0	A	3NE1 021-2		1	3	047	0.203
		125			23000	13.5	1.0	A	3NE1 022-2		1	3	047	0.203
	1	160	690	gR	18600	30	1.0	A	3NE1 224-2		1	3	047	0.613
		200			51800	28	1.0	A	3NE1 225-2		1	3	047	0.612
		250			80900	35	1.0	A	3NE1 227-2		1	3	047	0.626
		315			168000	42	1.0	A	3NE1 230-2		1	3	047	0.615
	2	350	690	gR	177000	44	1.0	A	3NE1 331-2		1	3	047	0.754
		400			224000	54	1.0	B	3NE1 332-2		1	3	047	0.760
		450			276500	62	1.0	A	3NE1 333-2		1	3	047	0.768
		500			398000	65	1.0	A	3NE1 334-2		1	3	047	0.768
	3	560	690	gR	890000	60	1.0	A	3NE1 435-2		1	3	047	1.149
		630			1390000	62	1.0	A	3NE1 436-2		1	3	047	1.179
		670			1640000	65	1.0	A	3NE1 447-2		1	3	047	1.170
		710			1818000	72	1.0	B	3NE1 437-2		1	3	047	1.153
		800			2475000	82	1.0	A	3NE1 438-2		1	3	047	1.184
		850			3640000	76	1.0	A	3NE1 448-2		1	3	047	1.207

* You can order this quantity or a multiple thereof.