

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 fuse switch disconnectors (contd.)													
	00	25	690	gR	180	7	0.95	▶ 3NE8 015-1		1	3	047	0.205
		35			400	9	0.95	▶ 3NE8 003-1		1	3	047	0.204
		50			700	14	0.95	▶ 3NE8 017-1		1	3	047	0.203
		63			1400	16	0.95	▶ 3NE8 018-1		1	3	047	0.205
		80	aR		2400	19	0.95	▶ 3NE8 020-1		1	3	047	0.203
		100			4200	22	0.95	▶ 3NE8 021-1		1	3	047	0.205
		125			6500	28	0.95	▶ 3NE8 022-1		1	3	047	0.213
		160			13000	38	0.95	▶ 3NE8 024-1		1	3	047	0.207
With slotted blade contacts for M12 screw fixing, mounting dimension: 80 mm													
	3	630	690	aR	244000	120	0.85	C 3NC3 236-1		1	3	047	0.785
		710			346000	130	0.85	D 3NC3 237-1		1	3	047	0.785
		800			498000	135	0.9	C 3NC3 238-1		1	3	047	0.785
		900			677000	145	0.9	D 3NC3 240-1		1	3	047	0.785
		1000			975000	155	0.95	C 3NC3 241-1		1	3	047	0.785
		1100			1382000	165	0.95	D 3NC3 242-1		1	3	047	0.785
		1250			1990000	175	0.95	C 3NC3 243-1		1	3	047	0.785
		1400	500		2100000	200	0.95	D 3NC3 244-1		1	3	047	0.785
		1600			2860000	240	0.9	D 3NC3 245-1		1	3	047	0.785
With M12 female thread at both ends for direct busbar mounting													
	3	630	690	aR	244000	125	0.9	C 3NC3 236-6		1	3	047	0.765
		710			346000	130	0.9	D 3NC3 237-6		1	3	047	0.765
		800			498000	135	0.95	C 3NC3 238-6		1	3	047	0.765
		900			677000	140	0.95	D 3NC3 240-6		1	3	047	0.765
		1000			975000	145	1.0	C 3NC3 241-6		1	3	047	0.765
		1100			1382000	150	1.0	D 3NC3 242-6		1	3	047	0.765
		1250			1990000	155	1.0	C 3NC3 243-6		1	3	047	0.765
		1400	500		2100000	175	1.0	C 3NC3 244-6		1	3	047	0.765
		1600			2860000	195	0.95	C 3NC3 245-6		1	3	047	0.765
With slotted blade contacts for M10 screw fixing, mounting dimension: 110 mm, or for installation in LV HRC fuse bases or fuse switch disconnectors													
	2	250	800	aR	29700	105	0.85	▶ 3NE4 327-0B		1	3	047	0.753
		315			60700	120	0.85	▶ 3NE4 330-0B		1	3	047	0.760
		450			191000	140	0.85	▶ 3NE4 333-0B		1	3	047	0.760
		500			276000	155	0.85	▶ 3NE4 334-0B		1	3	047	0.754
		710			923000	155	0.85	▶ 3NE4 337		1	3	047	0.771
With blade contacts for mounting in LV HRC fuse bases or switch disconnectors													
	0	32	1000	gR	280	12	0.9	▶ 3NE4 101		1	3	047	0.278
		40			500	13	0.9	▶ 3NE4 102		1	3	047	0.277
		50			800	16	0.9	▶ 3NE4 117		1	3	047	0.276
		63			1500	20	0.9	▶ 3NE4 118		1	3	047	0.279
		80	aR		3000	22	0.9	▶ 3NE4 120		1	3	047	0.276
		100			6000	24	0.9	▶ 3NE4 121		1	3	047	0.278
		125			14000	30	0.9	▶ 3NE4 122		1	3	047	0.279
		160			29000	35	0.9	▶ 3NE4 124		1	3	047	0.279

* You can order this quantity or a multiple thereof.