

16.4 Braking resistor

Input Voltage	Inverter capacity [kW]	100 % braking		150% braking	
		[Ω]	[W]*	[Ω]	[W]*
200	0.4	400	50	300	100
	0.75	200	100	150	150
	1.5	100	200	60	300
	2.2	60	300	50	400
	3.7	40	500	33	600
	5.5	30	700	20	800
	7.5	20	1000	15	1200
	400	0.4	1800	50	1200
0.75		900	100	600	150
1.5		450	200	300	300
2.2		300	300	200	400
3.7		200	500	130	600
5.5		120	700	85	1000
7.5		90	1000	60	1200

* The wattage is based on Enable duty (%ED) 5% with continuous braking time 15 sec.