

**Title:** GA800 - 600 V Dynamic Braking Selections

**Product(s):** GA800

**Doc. No.** PN.GA800.01

## GA800 10% Dynamic Braking Resistor Options

Dynamic Braking Resistor, 10% Duty Cycle - are rated for 10% duty cycle over a 100 second interval. The resistors will achieve a minimum 150% peak braking torque for heavy duty horsepower ratings and a minimum of 100% peak braking power for normal duty horsepower ratings. These resistors are designed for separate panel mounting.

### Three-Phase, 575/600 Volt, 10% Dynamic Braking Options

HP <1>	Catalog Code		10% Dynamic Braking Option (maximum 10 second on-time)						
	GA80U...		Transistor Module		Resistor		Resistor Specifications		
	Normal Duty	Heavy Duty	Part Number	Quantity	Part Number	Quantity	Resistance	Watts	Enclosure
350	5382...	5382...	CDBR-53000D	2	URS000123	1	2 x 4.2 Ohm	2 x 17,203	ED2
400	5382...	5412...							
450	5412...	5472...	CDBR-53000D	3	URS000123	1	2 x 4.2 Ohm	2 x 17,203	ED2
500	5472...	-			----- & -----	&	----- & -----	----- & -----	

Note: <1> For the 450 HP & 500 HP braking package, 2 x CDBR-53000D is paired with URS000123 and 1 x CDBR-5300D is paired with URS000118 in a X2X1S2 configuration.