20GE63C540LNANNNNN

Allen-Bradley PowerFlex 755TR VSD 400V IP21 LD 315kW 585A ND 314kW 540A Frame 7

LARGE DRIVES



Component type	Frequency converter =< 1 kV
Range	PowerFlex 755T
Model	N/A
Product status	Existing

The Allen-Bradley PowerFlex 755T range of variable speed drives are an extension to the PowerFlex 750 drive portfolio providing solutions for harmonic mitigation and regeneration applications. Fitted with TotalFORCE technology they deliver high performance motor control, adaptive control of torque, velocity, position and predictive analytics on the drives health.

ELECTRICAL	Number of phases input	3
	Nominal input voltage	400 V
	Nominal output power AC	160 kW
	Nominal output current I2N	585 A
	kW rating, light duty	315 kW
	kW rating, normal duty	314 kW
CONSTRUCTION	Suitable for safety functions	Yes
	Frame size	7
	IP rating	IP21
DIMENSIONS	Height	2131.87 mm
	Width	800.46 mm
	Depth	672.46 mm
	Weight	567 kg
ENVIRONMENT	Storage temperature	-40…70 °C

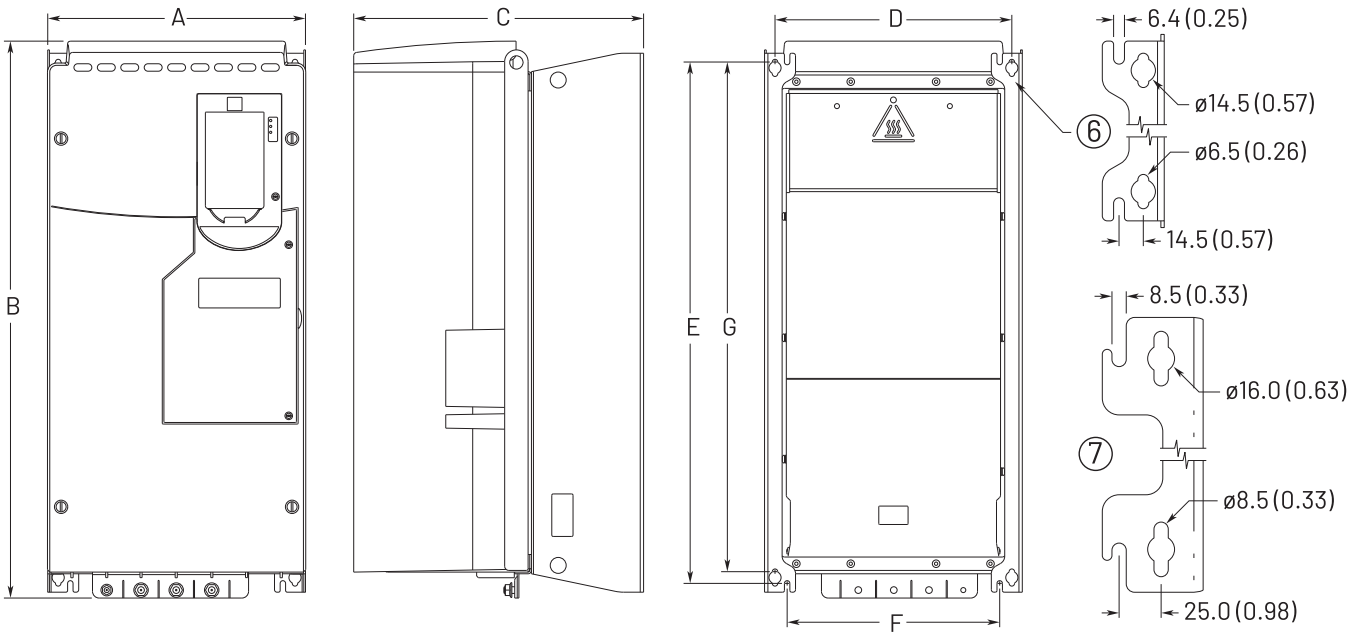
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DIMENSIONAL DIAGRAM



Dimensions are in millimeters and (inches).

Frame	A	B	C	D	E	F	G	Weight kg (lb)
6	308.0 (12.13)	665.5 (26.20)	346.4 (13.64)	283.0 (11.14)	623.0 (24.53)	254.0 (10.00)	609.0 (23.98)	38.6 (85.0)
7	430.0 (16.93)	881.5 (34.70)	349.6 (13.76)	380.0 (14.96)	838.0 (32.99)	330.0 (12.99)	825.0 (32.48)	72.6...108.9 (160.0...240.0)

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