



Catalog #: 2198-D020-ERS3 Disponibilidade Preferida
Kinetix 5700 Dual Axis Inverter

Lifecycle status: ACTIVE

Technical Specifications

Construction

Height	358 mm
Width	55 mm
Depth	250 mm

Electrical

Continuous output current (rms)	8 A
Internal capacitance	330 µF
Peak output current (rms)	20 A
Rated power output	84 W @ 100%
Peak output current	28.2 A, zero to peak
Continuous output current	11.3 A, zero to peak
DC input current	8.5 A @ 458...747V DC
Bandwidth	400 Hz @ velocity loop, maximum
Continuous power output, nom	5.5 kW @ 324...528V rms, 3-phase
Control power current	5.5 A @ 24V DC current, maximum (with maximum brake current)
PWM frequency	4 kHz

Mechanical

Weight	4.16 kg
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Environmental

Vibration	2 G @ 55...500 Hz, peak constant acceleration
Altitude	Storage range (nonoperating): 3000 m (9843 ft) during transport
Operating temperature	0 °C
Nonoperating temperature	-40 °C
Protection class	(IEC 60529): IP20
Degree of pollution	(IEC 61800-5-1): 2
Relative humidity	Operating: 5...95% noncondensing, Non-operating: 5...95% noncondensing
Shock	15 G, 11 ms half-sine pulse (3 pulses in each direction of 3 mutually perpendicular directions)

Certificações

- Safety

This product was certified with the above certifications as of 2023-01-17. Products sold before or after this date might carry different certifications. Please review the product label to check for the certifications your specific product carries.



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