



TECO VARIABLE SPEED DRIVES & AUTOMATION EQUIPMENT



Head Office Australia - NSW
TECO Australia Pty Limited
335-337 Woodpark Road,
Smithfield NSW 2164

02 9765 8118
sales.nsw@teco.com.au

VIC/TAS/SA
TECO Australia Pty Limited
16 Longstaff Road,
Bayswater VIC 3153

03 9720 4411
vicsales@teco.com.au

WA
TECO Australia Pty Limited
18 Hazelhurst Street,
Kewdale WA 6105

08 9479 4879
sales.wa@teco.com.au

QLD
TECO Australia Pty Limited
50 Murdoch Circuit,
Acacia Ridge QLD 4110

07 3373 9600
sales.qld@teco.com.au

New Zealand
TECO New Zealand Ltd
Unit 3, 477 Great South
Road, Penrose, Auckland

+ 64 9 526 8480
sales@teco.co.nz



Visit teco.com.au



A510s

Enhanced

Advanced Current Vector Control Drive

The sustainable and cost-effective solution for improving energy efficiency, extending motor lifespan and enhancing operational reliability.



APPLICATIONS

- Cranes
- Hoists
- Elevators
- Crushers
- Mixers
- Conveyors
- Machine Tools
- Lathes

FEATURES

- Seven control modes integrated in one drive
- 200% 0.5Hz starting torque
- Four quadrant control, speed, torque and position control modes
- Built in modbus RTU via RJ45 port
- PTC Thermistor Input
- Dual rating for normal and heavy duty loads
- PLC and PID functions as standard
- Fire override mode.

BENEFITS

- Improving energy efficiency, resulting in cost savings and reducing consumption
- Extending motor lifespan and enhancing operational reliability, reducing wear and tear
- Prioritising reliability for consistent performance and minimizing downtime
- Precise motion control for increasing flexibility and optimising motor performance
- Reducing maintenance and easy integration into existing systems
- Optimising motor performance and system efficiency, delivering energy savings.