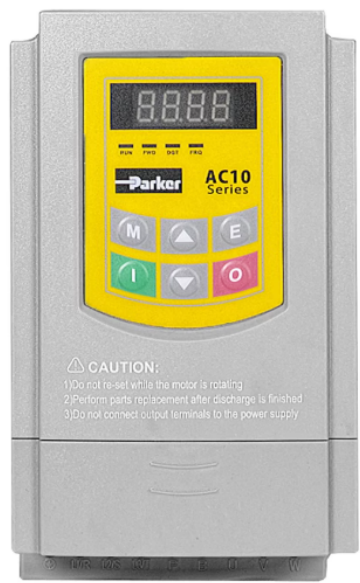


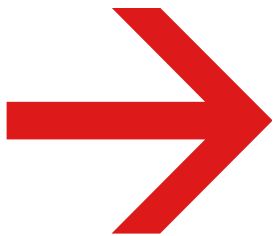
Parker Systems' Upgrades

From AC10 to AC20 - Future Proof your Drive Systems

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AC10



AC20

AC10 IS APPROACHING END OF LIFE

The Parker AC10 has provided reliable motor control across a wide range of general-purpose applications. As the product approaches obsolescence, now is the ideal time to plan migration to Parker's current drive technology.

What this means:

- Increasing spare parts and availability challenges
- Greater maintenance risk over time
- Reduced access to current drive technology
- Limited access to modern safety & connectivity

AC20 – THE CONNECTED UPGRADE

The Parker AC20 provides a modern upgrade path for AC10 applications, combining flexible motor control, integrated safety and enhanced connectivity in a compact, easy-to-commission drive.

Key capabilities

- Sensorless Vector & V/Hz control
- Induction & PMAC motor support
- Integrated Safe Torque Off (STO)
- Ethernet & Modbus TCP connectivity
- Flexible I/O & commissioning
- Closed Loop Vector Control

Upgrade to a connected drive with integrated safety, flexible motor control and long-term Parker support.

ASPECT	BEFORE	AFTER
Product Lifecycle	Approaching obsolescence	Current Parker platform
Motor Support	AC induction motors	Induction & PMAC motors
Motor Control	V/Hz & Sensorless Vector	Sensorless & Closed-Loop Vector control
Connectivity	Modbus RTU / RS485	Industrial Ethernet & optional fieldbus
Functional Safety	External safety solutions	Integrated Safe Torque Off (STO)
I/O Flexibility	Fixed onboard I/O	Expandable I/O capability
Diagnostics	Basic keypad monitoring	Enhanced diagnostics & monitoring
Future Readiness	Ageing AC10 platform	Modern connected drive platform