Parker Systems' Upgrades

From AC10 to AC15 - Modernise Your Drive System

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SDS DRIVES

AC10 AC15

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
- Missed opportunities to improve safety and connectivity

AC15 – THE COMPACT UPGRADE

The Parker AC15 is the modern upgrade for suitable AC10 applications, adding integrated safety, Ethernet connectivity and PMAC motor support in a compact, easy-to-commission platform.

Key capabilities

- Sensorless Vector & V/Hz control
- Induction & PMAC motor support
- Integrated Safe Torque Off (STO)
- Ethernet & Modbus TCP connectivity*(Not Frame 1)
- DSE Lite engineering software

Upgrade to a compact, connected drive with integrated safety and flexible motor control.

ASPECT	BEFORE	AFTER
Product Lifecycle	Approaching obsolescence	Current Parker platform
Motor Support	AC induction motors	Induction & PMAC motors
Connectivity	Modbus RTU / RS485	Built-in Ethernet & Modbus TCP/IP
Functional Safety	External safety solutions	Integrated Safe Torque Off (STO)
Commissioning	Keypad & DSE Lite setup	Ethernet-enabled DSE Lite commissioning
Application Transfer	Optional cloning module	µSD card application cloning
Diagnostics	Basic keypad monitoring	Backlit display & real-time diagnostics
Future Readiness	Ageing AC10 platform	Modern connected drive platform