

Parker Systems' Upgrades

From Eurotherm 584SV to AC30 - Future-Proof Your Motor Control System

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Eurotherm 584SV

AC30

EUROTHERM 584SV HAS REACHED END OF LIFE

The Eurotherm 584SV has reached the end of its product lifecycle. While it was a reliable solution for industrial motor control, ageing hardware and limited spare parts availability make long-term maintenance increasingly difficult.

What this means:

- End of manufacture
- Obsolete hardware platform
- Limited spare parts availability
- Increasing long-term support risk

AC30 – THE ADVANCED UPGRADE

The Parker AC30 is the ideal replacement for the legacy Eurotherm 584SV, providing modern motor control, enhanced connectivity and long-term Parker support.

Key capabilities

- Open & Closed-Loop Motor Control
- Induction & PMAC Motor Support
- Integrated Safe Torque Off (STO)
- Ethernet & Industrial Networking
- Modular I/O & Communication Expansion
- PDQ & Parker Drive Developer Software

Future-proof your drive system with advanced motor control, integrated networking and long-term Parker support.

ASPECT	BEFORE	AFTER
Product Lifecycle	Legacy discontinued platform	Current supported platform
Motor Control	Open-loop, Sensorless Vector & Flux Vector control	Open & Closed-Loop control with induction & PMAC motor support
Communications	Legacy serial communications	Built-in Ethernet & Modbus TCP/IP with Profinet and EtherNet/IP options
Programming	Legacy keypad programming & configuration	PDQ software and Parker Drive Developer (IEC 61131 PLC functionality)
Safety	Legacy safety architecture	Integrated Safe Torque Off (STO)
Connectivity & I/O	Limited expansion options	Modular I/O and communication expansion for flexible integration
Diagnostics	Basic fault diagnostics	Ethernet diagnostics, web server and SMART diagnostics
Future Readiness	Obsolete drive technology	Industry 4.0-ready platform