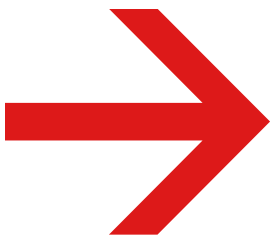


# Parker Systems' Upgrades

From Eurotherm 690+ to AC30 - Future Proof your Drive Systems

W: [www.sdsdrives.com](http://www.sdsdrives.com) E: [info@sdsdrives.com](mailto:info@sdsdrives.com) T: +44 (0)117 938 1800



**Eurotherm 690+**

**AC30**

**EUROTHERM 690+ HAS REACHED END OF LIFE**

The Eurotherm 690+ Series has reached the end of its product lifecycle. While many drives continue to operate reliably, sourcing replacement units, spare parts and technical support is becoming increasingly difficult.

Delaying an upgrade increases the risk of:

- Unexpected production downtime
- Limited availability of replacement drives
- Higher maintenance costs
- Obsolete communication technology
- Reduced long-term manufacturer support

**AC30 – THE SMART UPGRADE**

The Parker AC30 delivers a modern drive platform designed to simplify maintenance, improve connectivity and support your machines for years to come.

**Key capabilities**

- Modern Ethernet communications
- Induction & PMAC motor control
- Integrated STO safety
- Flexible I/O expansion
- Long-term Parker support

*The AC30 delivers a future-ready drive platform while maintaining the performance expected from Parker drives.*

| ASPECT             | BEFORE                                                  | AFTER                                                                                  |
|--------------------|---------------------------------------------------------|----------------------------------------------------------------------------------------|
| Product Lifecycle  | End-of-life platform                                    | Current supported platform                                                             |
| Connectivity       | Modbus RTU & legacy fieldbus                            | Ethernet, Modbus TCP & optional fieldbus                                               |
| Network Capability | Serial communications                                   | Modern Ethernet-based networking with remote diagnostics and Industry 4.0 connectivity |
| Motor Control      | V/Hz and Sensorless Vector Control for induction motors | Induction & PMAC motor capability with enhanced control performance                    |
| Safety             | External safety required                                | Integrated STO safety up to SIL3 / PLe                                                 |
| Power Range        | Legacy range up to 2,250 kW                             | 0.75 kW – 450 kW                                                                       |
| Maintenance        | Increasing spare parts challenges                       | Long-term service support                                                              |
| Future Readiness   | Obsolete technology                                     | Industry 4.0 ready                                                                     |