

The *simplicity* of a complete offer ...

Altivar Variable Speed Drives from **Schneider Electric**

With its comprehensive range of drives for both the industrial and HVAC markets, **Schneider Electric** gives you a drive for all occasions, from small power standalone to high power complex systems; Altivar can meet your needs.

With a variety of enclosure offers from IP20 to IP54, the Altivar simply allows you to match the type of drive to you needs perfectly.

Exceptional performance, even in the **new** ATV12 and ATV312 drives and expansive functionality from the ATV61 and ATV71, with system adaption capabilities, full graphic HMI diagnostic and control interface, allows the Altivar variable speed drives family to meet all the demands of industrial application needs, right the way up to 2400kW.

In addition the built-in energy saving optimisation function in the ATV21 and ATV61 drives, make them ideal for your entire variable torque pump and fan application needs in both building and industrial applications.

All the drives are registered on the Carbon Trust's Energy Technology List enabling maximisation of all the loans and tax relief available from the Carbon Trust.

Altivar 12, Industrial selectable torque

- Flexible torque micro industrial drive.
- Constant and Variable torque selectable.
- Inbuilt local control and navigation wheel.
- EMC filter built in.
- Up to 4kW power and 200V voltage range.
- Simple general purpose industrial applications.



Altivar 312 and 31C, Industrial selectable torque

- Flexible torque mid power industrial drive.
- Constant and Variable torque selectable.
- Up to 15kW power and 600V voltage range.
- Inbuilt local control and navigation wheel.
- EMC filter built in.
- Modbus and CANopen built-in,
- IP20, IP54 and IP00 versions.
- Customisable IP54 offer.
- Industrial machine and process applications.



Altivar 61, Industrial variable torque

Wide power and voltage range, 2400kW at 690V.
Energy optimisation function.
Full Graphic keypad.
EMC filter built in.
Pump and fan applications.
Expandable for I/O, communications, etc.



Altivar 71, Industrial constant torque

High torque performance, 220% overtorque.
Wide power and voltage ranges, 1800kW @ 690V
Full Graphic keypad.
EMC filter built in.
Hoist, conveyors, textile, paper, etc, applications.
Open/closed loop operation.
Optional for I/O, Comm.'s, Encoder, etc.

Altivar 21, HVAC variable torque

Wide power range up to 75kW.
IP20 and IP54 enclosures.
Energy optimisation function.
EMC filter built in.
Harmonic reducing technology, (C-less).
Pump and fan applications.
Optional BMS communications.



Available from the Schneider Electric drives partner TLA Distribution Ltd.

For more information:

www.tlauk.net