

MOTOR CONTROLS

The motor control range provides the user with a product that is robust and cost effective. Housed in weatherproof sheet steel enclosures, these assemblies can be placed in most industrial environments.

Manufactured to British standards BSEN60947-Pt4-Sec 1, BSEN60529-1992 and to IEC947-4-1. All starters give degree of protection IP55 and are suitable for use up to an altitude of 2000 meters above sea level and for operation in ambient temperatures of -5° C to +40° C.

The Direct-On-Line and Star Delta Starters are available with or without integral triple pole isolator. The rotary mains isolator switch comes standard with a door interlocking red / yellow handle, pad-lockable in the "Off" position.



Enclosed Starters

Craig & Derricott range of enclosed starters consist of Direct Online (DOL) Starters, Reversing Direct Online Starters and Star Delta Starters. All three products ranges are supplied in surface mounting IP55 sheet steel enclosures with an epoxy powder coated paint finish in RAL 7035- Light Grey.



Direct Online Starters and Star Delta Starters are both provided with built-in Start / Stop Reset push buttons and are available with or without integral triple pole isolator. The rotary mains isolator switch comes standard with a door interlocking red / yellow handle, pad-lockable in the "Off" position. Reversing Direct Online Starters are provided with built-in Forward / Stop Reset / Reverse push buttons.

Overloads are supplied separately for each range. Manual reset thermal overloads available up to 43A and suitable for all of the enclosed starter range. Other sizes and features are available in our collection of Motor Controls.

Contact your local Area Sales Manager for more information.

Speed Controls

Craig & Derricott offer a range of range of 0.25kW to 22kW, single or three phase, enclosed internally mounted energy saving Speed Control inverter panels supplied ready to run.



Supplied with the latest Emotron VS inverters, this range of Speed Controls are provided in compact IP54 enclosures with ventilation fans & filters. Integral EMC filter & keypad/display are fitted as standard with built in short circuit, overload, voltage imbalance & earth fault detection. The internally mounted energy saving potentiometer and simple Start & Stop external Push buttons make it an easy product to use.

1. Pre-engineered enclosures & simple controls
2. Pre-programmed soft start and stop ramps
3. Set the speed and press start

REDUCE THE SPEED AND SAVE MONEY

Approximate Saving
 10% slower = 25% saving
 20% slower = 45% saving
 30% slower = 65% saving

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