



Why Accept Anything Less?

Automatic Start Delay

SR 4000 Speed Relay

**The following option can be included to any SR 4000 type unit.
please refer to 'Rotech systems' for details**

The automatic start delay on the SR 4000 speed relays operates as follows:

As soon as the main drive is started and the Rotech Motion Sensor/Encoder starts to rotate the start delay is initiated.

The start delay energises the SR 4000 speed relay for a period of 20 seconds.

During this period the drive should reach its normal operating speed and the speed relay will then remain energised.

If the drive does not reach its normal running speed by the end of the 20 seconds the speed relay will de-energise and the drive will shut down.

The 20 second start delay will only re-operate if the speed of the drive drops below 1 RPM and remains below 1 RPM for a period of 20 seconds.