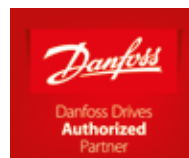


PUMP CONTROL PANELS

RALSPEED

Ralspeed has been trading since 1988 offering customers a complete control solutions from simple DOL starters to sophisticated digital soft starters and variable speed panels.

We specialise in customising panels and our range extends from 0.5KW through to 1200KW.



SHARED SPECIFICATION

BASIC DIRECT ON LINE PANEL (DOL)

- * IP54 SHEET STEEL ENCLOSURE
- * WALL MOUNT OR FREE STANDING FRAME
- * MAINS INPUT - 415V 50/60HZ
- * MAIN ISOLATOR
- * MAIN CONTACTOR AND OVERLOAD
- * LOW VOLTAGE CONTROL CIRCUIT (24VAC)
- * REMOTE OR FLOAT SW. TERMINALS
- * LOCAL START/STOP BUTTONS
- * HAND-OFF-AUTO SWITCH
- * ON/RUN/TRIP LEDs
- * EMERGENCY STOP LOCAL AND REMOTE
- * ALARM LEVEL FLOAT INPUT
- * VOLT FREE TELEMETRY CONNECTIONS



ADDITIONAL FEATURES

SMART DOL



- * DOOR MOUNTED KEYPAD
- * DATA LOGGER
- * WIDE O/L SETTING (10:1)
- * RUN DOWN TIMER
- * 24 HOUR TIMER
- * PROGRAMMABLE INPUTS
- * RUN DRY PROTECTION
- * PTC THERMISTOR INPUT

DIGITAL SOFT START



- * DOOR MOUNTED KEYPAD
- * DATA LOGGER
- * WIDE O/L SETTING (10:1)
- * RUN DOWN TIMER
- * 24 HOUR TIMER
- * PROGRAMMABLE INPUTS
- * RUN DRY PROTECTION
- * SOFT STOP
- * TORQUE LIMIT STARTING
- * SHEARPIN TIP
- * PROGRAMMABLE RELAYS
- * PTC THERMISTOR INPUT

VARIABLE SPEED



- * DOOR MOUNTED KEYPAD
- * WIDE O/L SETTING (6:1)
- * SPEED CONTROL VIA:
 - * 4-20mA or 0-10V or POTENTIOMETER
- * PTC THERMISTOR INPUT
- * PROGRAMMABLE RELAYS
- * PROGRAMMABLE INPUT

OPTIONS

- * EARTH LEAKAGE
- * THERMISTOR INPUT (BASIC DOL)
- * BEARING OVER TEMP' PROTECTION
- * SEAL LEAK DETECTION
- * RESISTANCE PROBES INPUT
- * DUTY/ASSIST/STANDBY ROTATION RELAY
- * GSM MONITORING
- * PLUGS AND SOCKETS
- * CUSTOMER COLOUR

EXTRAS

- * PRESSURE TRANSDUCERS
- * PRESSURE SWITCHES
- * ULTRASONIC PANELS
- * FLOAT SWITCHES
- * RESISTANCE PROBES
- * FLOW METERS
- * GSM PANELS

