

# STANDARD PLC PANELS



For Pumps up to 11kw the PLC, DOL range of Panels can be used.

- These are available in 1 Phase or 3 phase
- Strong robust frame
- DOL Starter
- Overloads
- Run and Tripped lamps
- Door interlocking isolator
- RCCD Fitted as standard
- Float Switch Level Control
- On - OFF Auto selector
- Mains Terminal
- Plug and Play

For Specialist applications Dual or Multi Pump Panels are Available. Telemetry, High Level Alarms and Ultrasonic Level Controls can also be provided.

For Pumps which require a greater capacity our Range of soft start panels ensure smooth starting From the minimum mains or generator power supply.

- Robust free standing panel
- Variable Soft Starter
- Overloads
- Run and Tripped lamps
- Door interlocking isolator
- RCCD Fitted as standard
- Float Switch Level Control
- On - OFF Auto selector
- Mains Terminal
- Emergency stop pushbutton
- Removable cable gland plates

**SYKES PUMPS** 

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or call us Free on **0800 211 611**

**CONTROL  
PANELS**

STANDARD PLC  
PANELS

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# VARIABLE DOL PANEL 1 - 15KW



## EXTERNAL FEATURES

- Controls and protects from 1kw to 15kw
- For internal and external applications
- Lifting hook
- Rain canopy
- Socket for motor connection
- Sockets for float switch or ultrasonic level control
- 2 line lcd digital display
- Local / remote selector switch
- Emergency stop pushbutton
- Load break isolator
- Rust resistant panel
- Rigid free standing frame
- Plug and Play

## INTERNAL FEATURES

- DOL starter unit
- Rotary kw overload selector
- Up to 16 overload settings
- Earth leakage protection
- Control terminals
- Motor terminals
- Float switch terminals
- Emergency stop facility
- Mains terminals
- Pre-drilled gland plate
- Motor overheat protection
- Inter panel interlock system
- Provision for telemetry
- Door close security system

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VARIABLE DOL  
PANEL 1-15KW

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# VARIABLE SOFT START PANEL 18 - 56KW



## EXTERNAL FEATURES

- Controls and protects from 18kw to 56kw
- For internal and external applications
- Lifting hook
- Rain canopy
- Float switch or ultrasonic level control
- 2 line lcd digital display
- Local / remote selector switch
- Emergency stop pushbutton
- Isolator
- Rust resistant panel
- Rigid free standing frame
- Plug and Play

## INTERNAL FEATURES

- Soft start unit
- Main contactor
- Bypass contactor
- Earth leakage protection
- Control terminals
- Motor terminals
- Transformer
- Mains terminals
- Pre-drilled gland plate
- Motor overheat protection
- Provision for telemetry
- Emergency stop facility
- Door close security system

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VARIABLE SOFT  
START PANEL 18-56KW

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# VARIABLE SPEED DRIVE PANEL



## EXTERNAL FEATURES

- Padlockable 'door shut' overclasp
- Control and protect pumps 15kw to 75kw
- For internal and external applications
- Lifting hook
- Rain canopy
- Float switch control
- Isolator
- LCD digital display
- Potentiometer
- Emergency stop
- Running and tripped led
- Start / stop Pushbutton
- Rust resistant panel
- Rigid free standing frame
- Plug and Play

## INTERNAL FEATURES

- Variable speed drive
- Built in fan and filter
- Main contactor
- Mains and motor terminals
- Control terminals
- Seal leak detection
- 4-20ma speed control (auto)
- Potentiometer speed control (hand)
- 'Door closed' security system
- Fuse protection for control circuit
- Provision for telemetry
- Provision for ultra-sonic input

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VARIABLE SPEED  
DRIVE PANEL

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