



DIGITAL PRESSURE SWITCH

EPS SERIES

The REEFE Digital Pressure Switch is an electronically controlled pressure switch with integrated digital manometer and transducer. The Digital Pressure Switch is designed for simplicity of control over 240V Single Phase Pressure Pumps. Incorporating easy to use push button controls and simple digital display, this Digital Pressure Switch can be used in most high demanding Domestic and Rural applications where pressure setting requirements may vary.

APPLICATIONS

- Constant Pressure Supply in Domestic and Irrigation Applications
- Automatic Operation of Submersible and Dry Mount Pressure Pumps
- Replacement for Old Style Mechanical Pressure Switches
- Dual Pump System (EPS2)

FEATURES & BENEFITS

- Easily adjustable cut-in and cut-out pressures for operator safety
- Inbuilt pressure transducer for accurate pressure detection
- Pump Protection Functions including:
 - Run Dry Protection – Minimum Pressure Detection
 - Fast Cycling Protection of pump when pressure tank fails
 - Pressure Sensor Failure isolates the pump
- Highly visual digital display and controls
- Light indicators – Visual Alarms and Power Status
- Pressure settings in either BAR or PSI - choose your preference
- Available with Quick Plug, 3-Pin Socket or Hard Wired connections (optional)
- Max Liquid Temperature 40°C
- Max Ambient Temperature 50°C
- Certified to AS/NZS4020 for use with potable water
- Ingress Protection IP55
- EPS2 & EPS2.T-KIT also includes:
 - Run Dry Protection – Minimum Current
 - Overload Alarm – Amperage overload
 - Capability to operate 2 pumps together in duty alternating or duty assist operation
 - Ability to measure instantaneous current consumption (amps)



24195 | 24881



26274 | 26281

CODE	MODEL	POWER 240V		MAX PRES	CUT IN RANGE	CUT OUT RANGE	PRESSURE DIFFERENTIAL (CUT OUT - CUT IN)	FACTORY PRESET CUT IN / OUT	CABLE LENGTH (M)	INLET OUTLET		WEIGHT (KG)
		AMPS	kW							MM	IN	
Digital Pressure Switch												
24195	EPS1	16	0.37 - 2.2	10 bar	0.5-7 bar	0.5-8 bar	Min: 1 bar Max: 7.5 bar	3 bar / 4 bar	No cables or QP	6	¼"	0.7
24881	EPS2											
5 Way Tee with Integrated Digital Pressure Switch												
26274	EPS1.T-KIT	16	0.37 - 2.2	10 bar	0.5-7 bar	0.5-8 bar	Min: 1 bar Max: 7.5 bar	3 bar / 4 bar	1.5m 10A with QP	25	1"	0.9
26281	EPS2.T-KIT											