

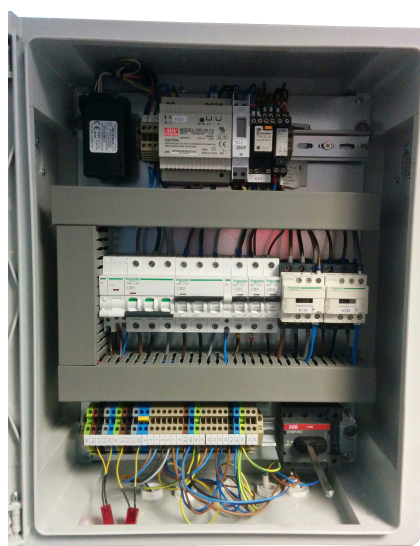
EB0030 Control Panel

Gas-Electric Auto-Changeover with preheat, SMS and HR



Advenco Ltd. provide prewired hot water control solutions. The EB0030 is a complete wiring station for a gas fired hot water system with inbuilt preheat options, automatic electric backup and SMS fault notification.

Designed to provide a reliable supply of hot water without site personnel interaction, the EB0030 will keep off-site facilities management informed of any appliance faults. Including a system isolator, overload protection and volt free contacts for a BMS error signal, the wiring station provides power to a gas fired water heater and a backup electrical element which is activated automatically in the event of a primary heater failure. At the same time text/email alerts will be sent to inform facilities management of the fault. The EB0030 is delivered packaged into an aesthetic IP65-rated box with wall mounts, and includes prewired heat reclaim controls for use in the optional Advenco HR001 refrigerant heat recovery system as well as preheat pump controls.



FEATURES

- Automatic changeover from gas to electric upon fault of a gas appliance
- SMS and/or email notifications of faults
- Healthy signal sent quarterly
- Pump controls for preheat vessel
- Isolator for electrical supply to hot water system
- Volt free contacts for BMS error signal
- Optional heat reclaim connections included as standard
- Removable lid for access in confined spaces
- IP65-rated box with wall hanging brackets and internal aerial

| | |
|----------------------------------|------------|
| Order code | EB0030 |
| Voltage | 415V 3ph |
| Fault level | 10 kA |
| Max load current | 16 A/phase |
| Aerial | Internal |
| Backup immersion heater capacity | 9kW |
| Height | 500 mm |
| Width | 400 mm |
| Depth | 210 mm |
| Weight | 5 kg |

Suitable for use with:

BFC + IT with backup immersion heater
HR001 Heat recovery box

Ancillaries:

EB0029: 9kW BFC/SGS 30-60 immersion heater

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