

# Powrmatic Control Systems

Controlling your working environment

HEATING • VENTILATION • INTEGRITY

mc200bl - Now with back-lit display



powrtrol



Authorised User No. 00175



# Introduction

Powrmatic CPx, CP+,VPC and TE cabinet heaters are supplied, as standard, with our MC200bl control station. The MC200bl control is mandatory for ECA scheme, TE, high/low and modulating heater applications.

As an option customers can choose our popular Powtrol timeclock control. Vertical heaters are supplied with the controls heater mounted and pre-wired. Horizontal, counterflow and all external heaters are supplied with the control as remote console format with inter-connecting wiring between the heater and control by others.

Oil and gas unit heaters including NVx family, OUH and NVEA external models are supplied exclusive of controls but can easily be connected to our competitively priced Powtrol and MC200bl controllers. On/off heaters are compatible with both the Powtrol and MC200bl control stations however the MC200bl is a requirement for ECA, high/low and modulating heater applications. Controls are supplied as remote console format with inter-connecting wiring between the heater and control by others.



mc200bl



powtrol

- Password protected to prevent unauthorised tampering
- Temperature dependent optimised start and stop improves fuel economy
- Digital programmable timeclock
- Electronic day thermostat with variable hysteresis
- Night set-back/frost protection thermostat
- Remote temperature sensing option
- Fan only switching for summer air movement
- ECA approved
- Back-lit display
- Electronic programmable timeclock
- Mechanical day/room thermostat
- Mechanical night set-back/frost protection thermostat
- Manual timeclock override facility
- Fan only switching for summer air movement

**Powrmatic Ltd**  
Hort Bridge  
Ilminster  
Somerset  
TA19 9PS

**Powrmatic Ireland**  
45 Broomhill Close  
Tallaght  
Dublin 24

tel: +44 (0) 1460 53535  
fax: +44 (0) 1460 52341  
e-mail: [info@powrmatic.co.uk](mailto:info@powrmatic.co.uk)  
web: [www.powrmatic.co.uk](http://www.powrmatic.co.uk)

tel: +353 (0) 1452 1533  
fax: +353 (0) 1452 1764  
e-mail: [info@powrmatic.ie](mailto:info@powrmatic.ie)  
web: [www.powrmatic.ie](http://www.powrmatic.ie)

