PowerSeries Neo is Security Redefined

PowerSeries Neo by DSC redefines intrusion security by combining the flexibility of a modular, hardwired system with the simplicity of a wide range of wireless devices and peripherals, resulting in the most comprehensive hybrid system available in the market today.

This brand new and exceptionally flexible platform leverages the superior capabilities of PowerG – the industry’s leading-edge wireless intrusion technology. Innovative alarm verification solutions, together with an exceptionally comprehensive remote service software suite, make PowerSeries Neo the ideal first-class solution for residential and scalable commercial installations.

Flexibility

In keeping with PowerSeries Neo’s wide spectrum of installation solutions, the PowerSeries Neo hardwired keypads are available with three display options: full message 2x16 character LCD, ICON. Customisable keypad features include an input/output terminal that can be programmed to operate as a zone input, a programmable output or as a low temperature sensor. Other features include adjustable backlit keys for low-light situations and five programmable keys for simple one button activation of system functions. The door chime...
function allows for multiple pre-programmed chimes to identify specific zones.

The keypads’ integrated temperature sensor can be programmed to activate when room temperature dips below 43°F (6°C) and restores at 47°F (8°C). Built-in logic prevents the panel from cycling in and out of alarm mode during minor temperature fluctuations, helping to reduce false alarms.

Easy To Use
PowerSeries Neo hardwired keypads feature five programmable keys for easy one-button activation of system functions. The quick exit function avoids having to disarm and rearm the system every time an occupant leaves the premises.

Prox versions of these keypads allow the user to arm or disarm the system in one easy swipe of the prox tag without needing to remember a security code.

128-zone full-message keypads support six languages, global partition status and full, 32-character programmable phrases.

Wireless Convenience
Offering identical features as their hardwired equivalents, RF versions of the keypads support up to 128 wireless zones and 32 wireless keys (on HS2128 version) without taking up a wireless zone slot.

Specifications:
Dimensions: (L x W x D): 168mm x 122mm x 20 mm (6 1/16” x 4 7/16” x 13/16”)
LCD Viewable Area: .99 mm x 24 mm (3 9/10” x 15/16”)
Current Draw: ...........................................125 mA (Max)
Voltage: ................................................12 VDC Nominal
Operating Environment: ..-10°C to 55°C (14°F to 131°F)
Relative Humidity: .....................................5 to 93%

Ordering Information:
HS2LCD..................128-Zone Full-Message LCD Keypad
HS2LCRP ......................128-Zone Full-Message LCD Keypad w/ Prox
HS2LCDRF9 ............128-Zone Full-Message LCD Keypad w/ Transceiver
HS2LCDRFP9 ..........128-Zone Full-Message LCD Keypad w/ Transceiver and Prox
HS2ICN ..................128-Zone ICON Keypad
HS2ICNP .................128-Zone ICON Keypad w/Prox
HS2ICNR9 ..............128-Zone ICON Keypad w/ Transceiver
HS2ICNRFP9 .............128-Zone ICON Keypad w/ Transceiver and Prox

Approvals:
FCC/IC, UL/ULC, SIA CP-01 CSFM

Compatibility:
The keypads are compatible with all PowerSeries Neo control panels.