

FORTRESS ENVIRONMENTAL CABINET WIRELESS POLE MOUNT CONFIGURATION



Venting to provide "Chimney Effect"



Cabinet Open with Side Access



Back of Cabinet



AC Distribution Panel



Power System Management



Service Disconnect

Pole Mount – Wireless Cabinet

Fortress Environmental Cabinet Wireless Configuration is an easily deployed 3G/4G upgrade for your wireless network. Deployed throughout the system on poles, you can easily move to a 3G/4G network. The cabinet is designed to accommodate 2 Nokia radios, Power Safe SBS batteries, and Eltek Mini Pack Power system with SmartPack controller.

The AC Distribution panel has a breaker for the Mains and separate breaker for the Generator. The breakers are attached with a toggle switch that insures that both breakers cannot be on at the same time. Due to some local Hydro groups requirements there is a "Kill Switch" that will cut the AC to the Radios and will not allow the DC battery backup to power on, a Complete RF shutdown.

The venting is designed to flow around the Radios and DC rectifier, and utilizes the equipment fans. Also available is the same internal configuration in a ground mount installation format, for those areas where pole mount installation is not possible.

Advantages

- Kill Switch
- 2000 Hour Salt Spray test
- Compact Pole Mount

Ordering Information

Type	Description	P/N
Cabinet	Wireless 3G Cabinet, Pole Mount, Grey, 48VDC	DCI-2050-V-RA
Cabinet	Wireless 3G Cabinet, Ground Mount, Grey, 48VDC	DCI-2300-R-RA

CONNECT
telecommunications solutions inc.

650 Rupert Street | Unit #6 | Waterloo ON | N2V 2R8
Phone: 519.748.4411 | 1-877-900-7996 | fax: 519.748.0466
customerservice@connect-telcom.com

www.connect-telcom.com