MAINS AND SOLAR TELEMETRY GRP KIOSKS BROCHURE

PART NUMBER: EIL0827i1

SINGLE DOOR TELEMETRY KIOSK

Application: Mains powered telemetry housing

External Kiosk Dims: 900w x 450d x 1250h
Internal Kiosk Dims: 890w x 295d x 1235h
Clear Door Opening: 710w x 950h

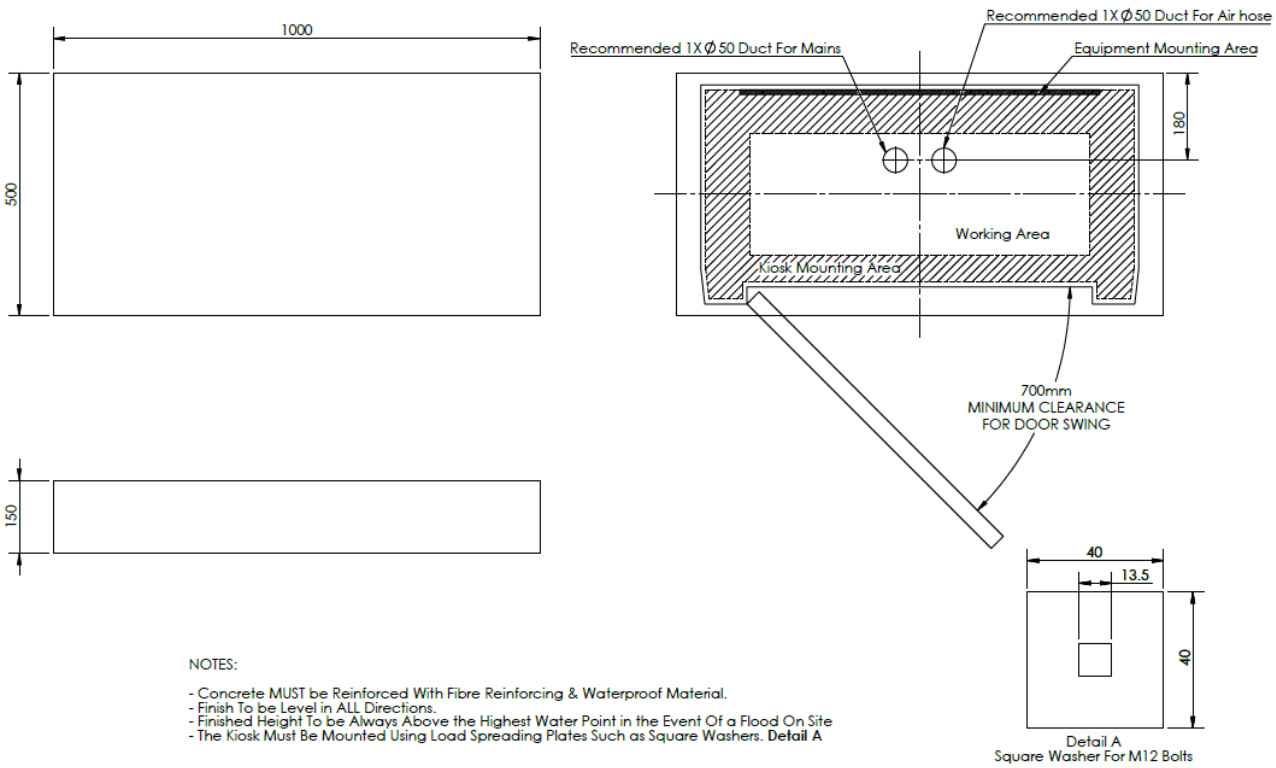
Telemetry Backboard: Treated plywood

Security: Cylinder night latch Yale type lock

Our kiosks provide 4 OFF mounting holes on the underside for M12 bolts to secure into concrete. We strongly recommend this is done to secure our kiosks down in the event of adverse wind conditions.

PART NUMBER: EIL0827i1 / EIL0809i1

CONCRETE PLINTH INSTALLATION



NOTES:

- Concrete MUST be Reinforced With Fibre Reinforcing & Waterproof Material.
- Finish To be Level in ALL Directions.
- Finished Height To be Always Above the Highest Water Point in the Event Of a Flood On Site
- The Kiosk Must Be Mounted Using Load Spreading Plates Such as Square Washers. **Detail A**

PART NUMBER: EIL0814i1

DOUBLE DOOR TELEMETRY KIOSK

Application: Mains powered telemetry housing

External Kiosk Dims: 1510w x 650d x 1500h
Internal Kiosk Dims: 1495w x 490d x 1480h
Clear Door Opening: 1300w x 1180h

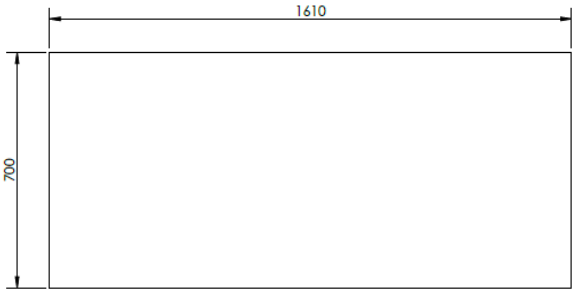
Telemetry Backboard: Treated plywood

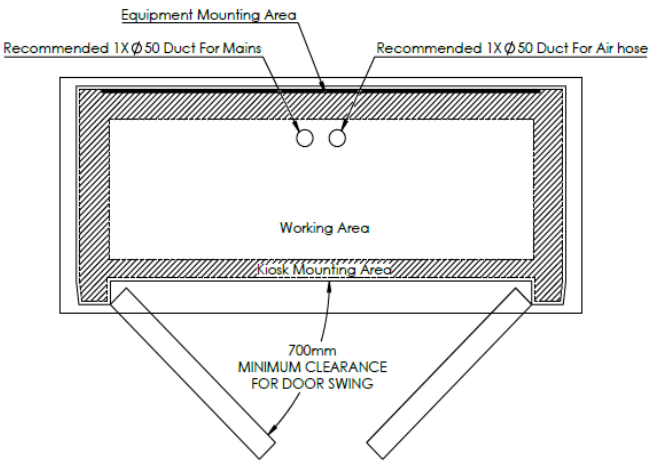
Security: Cylinder night latch Yale type lock

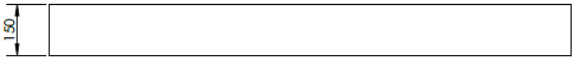
Our kiosks provide 4 OFF mounting holes on the underside for M12 bolts to secure into concrete. We strongly recommend this is done to secure our kiosks down in the event of adverse wind conditions.

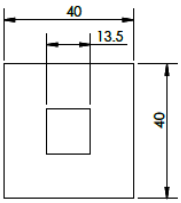
PART NUMBER: EIL0814 / EIL0828

CONCRETE PLINTH INSTALLATION









Detail A
Square Washer For M12 Bolts

NOTES:

- Concrete MUST be Reinforced With Fibre Reinforcing & Waterproof Material.
- Finish To be Level in ALL Directions.
- Finished Height To be Always Above the Highest Water Point in the Event Of a Flood On Site
- The Kiosk Must Be Mounted Using Load Spreading Plates Such as Square Washers. **Detail A**

PART NUMBER: EIL0809i1

SINGLE DOOR SOLAR TELEMETRY KIOSK

Application: Solar powered telemetry housing

External Kiosk Dims: 900w x 450d x 1250h
Internal Kiosk Dims: 890w x 295d x 1235h
Clear Door Opening: 710w x 950h

Telemetry Backboard: Treated plywood

Security: Cylinder night latch Yale type lock

Location of the kiosk/s to be in an unshaded area without tree / building obstruction. We also recommend installing our solar kiosks south-facing for optimal solar gain all year round.

The array mount features anti-tamper and anti-theft mounting whereby the solar panel or the support structure cannot be un-screwed/detached without first accessing the inside of the kiosk.

The solar panel rating is 12V at 60W, with a maximum short circuit current of 6A and open circuit voltage of 21V dc in full sunlight.

PART NUMBER: EIL0829i1

DOUBLE DOOR SOLAR TELEMETRY KIOSK

Application: Solar powered telemetry housing

External Kiosk Dims: 1510w x 650d x 1500h
Internal Kiosk Dims: 1495w x 490d x 1480h
Clear Door Opening: 1300w x 1180h

Telemetry Backboard: Treated plywood

Security: Cylinder night latch Yale type lock

Location of the kiosk/s to be in an unshaded area without tree / building obstruction. We also recommend installing our solar kiosks south-facing for optimal solar gain all year round.

The array mount features anti-tamper and anti-theft mounting whereby the solar panel or the support structure cannot be detached without first accessing the inside of the kiosk.

The solar panel rating is 12V at 60W, with a maximum short circuit current of 6A and open circuit voltage of 21V dc in full sunlight.

DISCLAIMER

Information contained in this brochure is given in good faith and we therefore cannot accept any responsibility whatsoever for errors or mistakes contained within.

When writing this manual, it is targeted at an audience that is expected to have a reasonable level of technical competence and understanding of the technical terms contained which necessity dictates have to be included.

Any connections to the mains electrical supply should be conducted in accordance with the latest Edition of the IEE Wiring Regulations by a qualified person.

Environmental Innovations Limited or its authorised agents cannot accept responsibility whatsoever for interference to services as it must be understood that license free operation is unprotected from other users.

Similarly, when connections are made to the cellular networks, we cannot accept responsibility for variations in network performance, coverage, and outages.

If the system is controlling a mission critical process or there is risk to human life, or the environment please always consider the consequence of failure and build in a backup system and/or procedure.