



Kiosk Substation

AVAILABLE FROM
NEPEAN POWER



NEPEAN Power is a proven leader in the supply and manufacture of quality engineered solutions, products and technologies. Established in 1994, through the commitment of our dedicated team we have become a supplier of choice.

Highlights:

- Australian made and designed enclosure and base
- NEPEAN standard or customer preferred
 - High Voltage Switchgear
 - Low voltage Switchgear
 - Enclosure colour
- Sizing up to 3000KVA
- Locally assembled and tested
- Forktype pockets standard
- Option for Oil or Dry Type Configurations
- Engineering / Automation integration

Technical Specifications

Part	Description
Transformer type	Oil or Dry type (cast resin) IEC60076
Oil Type	To AS1767 and BS148
Winding Material	Aluminium (Copper Optional)
Enclosure material	Powder Coated Mild Steel (S/S Options available)
Base	Galvanised Steel Base (Painted Options) Bunded Oil Containment (OIL TXF Only)
Size Range	100KVA to 3000KVA (Customer Specified)
High Voltage Input	1000 to 33000V (Customer Specified)
Low Voltage Output	240 to 1050V (Customer Specified)
Connection Type	Dyn11 as standard (Customer Specified)
Tapping	-5% to +5%, 2.5% Increments (Other Configuration on Request)
TXF Instrumentation (Options)	Oil Temp (Local gauge or remote) Oil Level (switch + indicator) Winding Temp (Local gauge or remote)

Typical Internal Layouts

