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## ENTEC 25.8kV 630A Load Break Switch

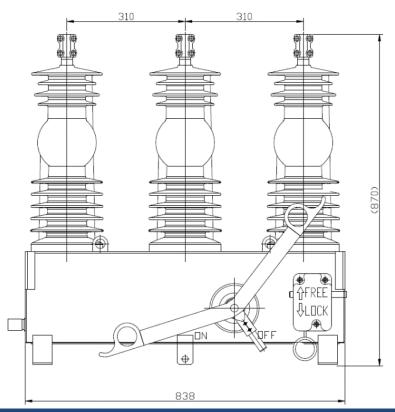




## Solid Insulated Pole Mount Load Break Switch with Vacuum Interruption

- ✓ Vacuum technology, no SF6 or Oil
- √ Rated 25.8kV, 630A, 150kV BIL Ex Stock
- √ Hot stick, local and remote operation
- √ Lockout via hot stick
- √ Pole mount brackets available
- ✓ Multifunction control with integral RTU
- √ Built in Source side CT's & VT's
- √ Built in Load side VT's
- √ Outdoor rated cycloaliphatic resin
- Outdoor rated stainless steel throughout
- √ Ultra Low maintenance
- √ SCADA kit options available
- ✓ ENTEC reliability, 10 years + in the New Zealand Market

## 25.8 kV Solid Dielectric Load Break Switch



- Solid insulation
- Vacuum interruption
- Rated voltage 25.8kV
- Rated current 630A
- Impulse 150kV BIL
- Short time current: 12.5kA
- AC Power frequency 60kV / min.
- Source side CT
- Resistive Source & Load side voltage sensors
- Spring Charged mechanism
- Hot stick, local and remote operation
- Manual Inter-Lock
- Fully welded stainless steel mechanism box
- Stainless steel hardware
- Wildlife guards

## ETMFC610 - Advanced Multifunction Control



- Simultaneous SCADA and Engineering access
- Advanced communications
- USB Type B front panel port for local programming
- Side panel 2x RJ45 & 2x RS232
- Auxiliary I/O
- Switch, Loop control, Tie Switch or Sectionaliser
- Sync check
- Event recorder
- Local LCD Display
- DNP3 & Modbus
- Remote Enabled button
- Electrical lockout
- Six setting profiles
- Stainless steel cabinet
- Operation manual, comm's lead and software included
- SCADA upgrades hardware available for remote operation

AUCKLAND 8 BEATRICE TINSLEY CRES ROSEDALE 0632 PO BOX 40-258, GLENFIELD AUCKLAND 0747 T: (09) 444 2350 F: (09) 444 3085 HAMILTON 1/21 RAILSIDE PLACE DINSDALE 3204 PO BOX 230 RAGLAN 3265 T: (07) 846 0602 F: (07) 846 0604 WELLINGTON HEAD OFFICE 137 THORNDON QUAY WELLINGTON 6011 PO BOX 3749 WELLINGTON 6140 T: (04) 472 7614 F: (04) 472 7658 CHRISTCHURCH 4/89 VICKERYS ROAD WIGRAM 8042 PO BOX 11-033, SOCKBURN CHRISTCHURCH 8443 T: (03) 379 2628