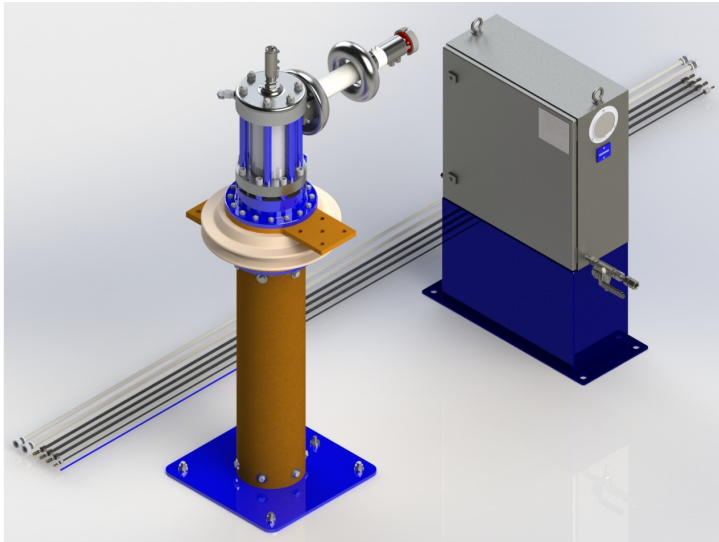


# MTSA Technopower Make Switch 1397



*Make Switch 1397 & Electro Pneumatic Control Unit*



*Local Control Unit*

Short circuit tests in high power laboratories require fast and reliable make switches. The MTSA Make Switch 1397 fully meets these requirements:

- Fast
- Pneumatic driven
- Air isolated (no SF6 needed)
- Accurate timing (phase angle)
- Adjustable delay unit
- Per set 3 synchronised phases, 1 local control unit and 1 remote control unit (optional)
- Allows simultaneous switching of make switches of multiple generators
- Long life, reliable.

#### **Main specifications:**

Rated voltage:	36 kV
Making current (symmetric):	80 kA @ 36 kV
Closing time	< 8 ms
Precision of make-time:	< 0.1 ms

MTSA Technopower offers a range of the latest generation Make Switches, all with MTSA expertise and intelligence inside.



*Remote Control Unit*

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