

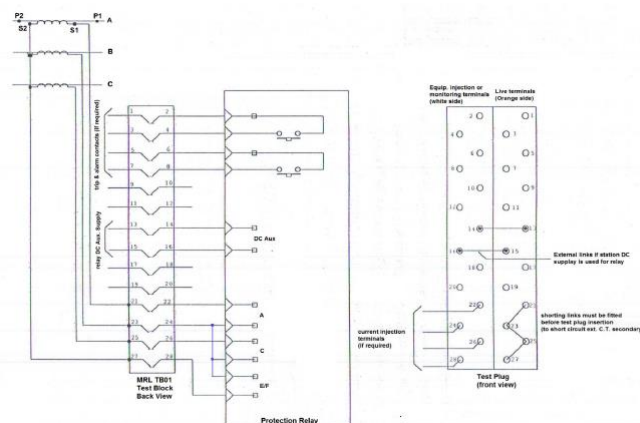
MRL TB01 Test Block

Specifications & Benefits

- Tested and approved by Energy & Power Industries Laboratories Co. (EPIL) according to IEC 60068-2-1, 60068-2-2, 60068-2-3 standards
- Approved by Tavanir
- Operation temperature range: -20 to +55°C
- Operation humidity: up to 93%
- IP degree according to IEC 60259: IP53 for front panel, when the front cover is fastened
- Isolation, based on IEC 60255-5:
 - Between case & contact terminals: 5Kv
 - Between adjacent contact terminals: 5Kv
 - Between terminals 13 & 14 (DC supply inputs), when front cover is removed: 2Kv
- Contacts current endurance:
 - Continuous current: 20A
 - For 1 minute: 100A
 - For 1 second: 400A
- Contact spring back aging:
 - Tested for more than 1000 times, when 14A current is passing through contacts
- Shock & vibration immunity



Terminal numbers & wiring sample



Dimensions and panel cutout

