

NP 804



FEATURES

- Nano Crystalline CBCT measures the leakage current to the highest accuracy
- LED Indication for Relay status included Lo/Hi- set trip, Fault trip, Alarm.
- Real-time $I_{\Delta n}$ in mA/A display
- Supply programmable relay output contact
- Event Record: Trip time, Leakage fault current
- Complies with IEC-60255-26/ BS EN 50121-5 Standards
- Numerical relay
- Flush mounting version 96×96 mm with digital display
- Avoid Nuisance tripping

Technical Data

RATINGS

Current Input ($I_{\Delta n}$)	: ZCT (multiple sizes from ID of 45~200mm)
Measurement Range	: 0.03~30.0A
Output Relay Rating (R1&R2)	: SPDT 5A, 250VAC
Display	: 3 LEDs + 4 segment digital
Operating Temp	: 0°C~+55°C
Humidity	: 56 days at 93% RH, 40°C non-condensing
IP Rating	: IP54 (front panel)

AUX POWER

NP 804	: 220-240V AC
Consumption	: <3VA

MECHANICAL

Mounting	: Panel mounting
Front panel	: Standard DIN 96mm x 96mm
Approximate weight	: 0.35 kg

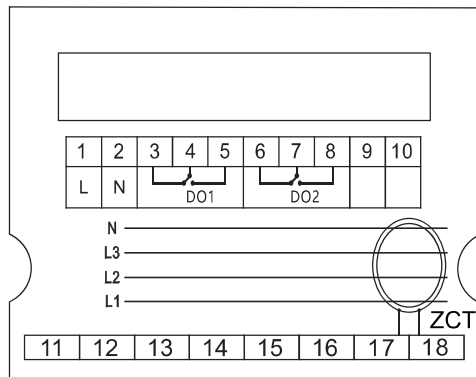
FUNDAMENTAL FREQUENCY

50 Hz

PARAMETER SETTING

Low-set ($I >$)	: 0.03 ~ 5.00A
Lo-set trip delay time $t >$	: 0.05 sec to 20 sec
Hi-set $I >>$	: 0.1 ~ 30.0A
Hi-set trip delay time $t >>$	: 0.05 sec to 20 sec

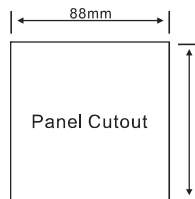
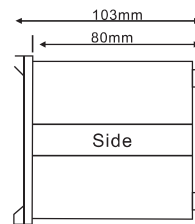
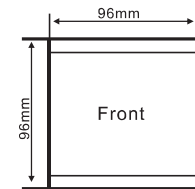
Earth Leakage Relay



Ordering Information

MODEL	DESCRIPTION
NP 804	For 50 Hz system, auxiliary voltage 220-240V AC

CASE DIMENSION



Earth Leakage Relay

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