

NP 804S



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
- With RS485 communication

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, 240VAC
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	: 198 - 265 Vac / 90 - 250 Vdc
Consumption	: <3VA

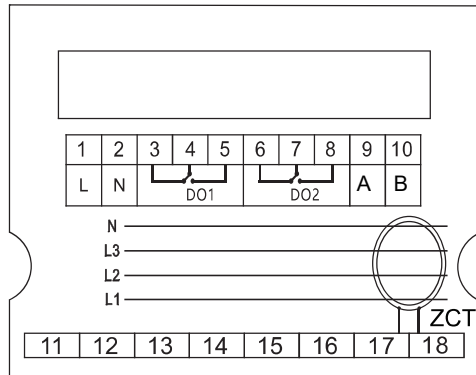
FUNDAMENTAL FREQUENCY

50 Hz

PARAMETER SETTING

Low-set ($I >$)	: 30mA~5.00A
Lo-set trip delay time $t >$	: 0.03s~20.0s
Hi-set $I >>$	: 0.10A~30.0A
Hi-set trip delay time $t >>$	: 0.03~20s

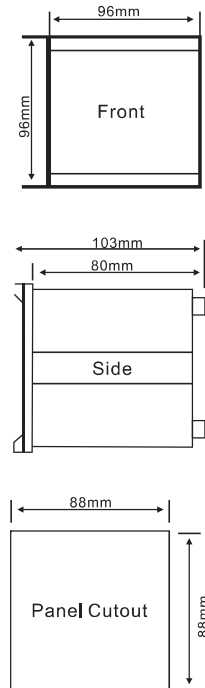
Earth Leakage Relay



Ordering Information

MODEL	DESCRIPTION
NP 804	Auxiliary voltage 198-265 Vac / 90 -250 Vdc

CASE DIMENSION



Earth Leakage Relay