

# Earth Leakage Circuit Breaker ADNT50L-40



## DESCRIPTION / APPLICATION



Earth leakage circuit breaker ADNT50LE is suitable for the circuit of AC 50/60Hz, rated voltage 230V, and rated current up to 32A. It is used for protection of the overload and short of all kinds of modern family applicable apparatus. It can also be used for unfrequently operation and control. And this product conforms to IEC61008. 1 standard.

## MAIN TECHNICAL DATA

Standard		IEC61008-1
Frame size rated current	A	40
Rated current	A	6,10,16,20,25,32,40

Poles		2P2E/2P0E
AC Volts	V	230VAC
Rated frequency	Hz	50/60
Rated breaking capacity	A	115V/1500, 230V/1000
Rated limit short-circuit current	A	3000
Rated residual current	$I_{\Delta n}$	Operating: 10mA, 15mA, 30mA
	$I_{\Delta no}$	Non operating: 5mA, 7.5mA, 15mA
Residual current off-time	Sec	0.1
Type of trip	Ground fault	Electronic
Electrical life	Times	1500
Mechanical life	Times	3000
Protection degree		IP20
Best Ambient temperature	°C	30
Ambient temperature (with daily average $\leq 35^{\circ}\text{C}$ )	°C	-25°C to +65°C

## DIMENSIONS(MM)

