



中国·人民电器集团
PEOPLE ELE. APPLIANCE GROUP CHINA

EARTH LEAKAGE CIRCUIT BREAKER

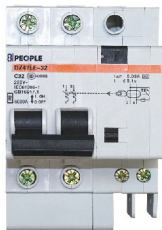
DZ47LE EARTH LEAKAGE CIRCUIT BREAKER

APPLICATION

DZ47LE earth leakage circuit breaker is used for the protection against electrical leakage in the circuit of 50Hz or 60Hz, rated voltage single-phase 240V, 3-phase 415V, rated current up to 60A. When somebody gets an electric shock or the residual current of the circuit exceeds the fixed value, the ELCB can cut off the power within the time of 0.1s automatically protecting the personal safety and preventing the equipment from the fault resulted from the residual current. With this function, the ELCB can protect the circuit against overload and short circuit or can be used for the unfrequent switchover of the circuit under normal conditions. It conforms to IEC61009 standard.



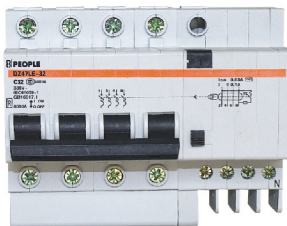
DZ47LE 1P



DZ47LE 2P



DZ47LE 3P



DZ47LE 4P

SPECIFICATIONS

Rated Voltage(V)	Pole No	Rated current (A)	Leakage action current(mA)	Leakage dead current(mA)	Leakage action time(s)
220V	1P	1~10	30	15	<0.1
		15~32			
380V	2,3,4P	40~60	100	50	

a. TH35-7.5 rail is used for the product installation.

b. Outline and installation dimensions(see the figure and the table)

Type	Dimensions				
	A	B	C	D	E
DZ47LE-60/1N	46	70	40	45	94
DZ47LE-60/2	64	70	40	45	94
DZ47LE-60/3	91	70	40	45	94
DZ47LE-60/3N	100	70	40	45	94
DZ47LE-60/4	118	70	40	45	94

MAIN TECHNICAL DATA

Single-pole double line	Double-pole double line	Triple-pole triple line	Triple-pole four line	Four-pole four line
DZ47LE C45LE 1/2	DZ47LE C45LE 2/2	DZ47LE C45LE 3/3	DZ47LE C45LE 3/4	DZ47LE C45LE 4/4

