

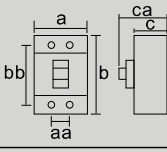


## RCBOs TLB Series

Frame size (AF)	30		50	
Type	TLZ—30C		TLZ—50EC	
				
Number of poles	2		2	3
Rated current(A) at ambient temperature 40°C	5 15 30 10 20		5 10 15 40 50	20 30
Phases and wires	1 φ 2W		1 φ 2W	1 φ 2W 3 φ 3W 1 φ 3W
Rated insulation voltage (V)	110~220		110~220	220~440
Rated sensitivity current (mA) ( ) : rated non-tripping current (mA)	Standard goods	30(15)		30(15)
	Order goods	—		100(50), 200(100), 300(150)
Max. operation time (sec.)	≤ 0.1			
Earth leakage indication	Handle trip		Handle trip	
Rated beaking capacity (kA) CNS 5422 Icu/Ics	AC 440V	—	—	2.5 (short-time current)
	AC 380V	—	—	2.5 (short-time current)
	AC 220V	1.5 (short-time current)	2.5 (short-time current)	2.5 (short-time current)
	AC 110V	1.5 (short-time current)	2.5 (short-time current)	—
Earth leakage tripping device	Electronic			
Connections	Lug (max) 5.5mm <sup>2</sup>		Lug (max) 22mm <sup>2</sup>	
Accessories	Terminal screw			
Dimensions (mm) 	a	32	68.5	90
	b	70	71	80
	c	38	40	40
	ca	50	58.5 max	58.5 max
	aa	—	34	55
	bb	62.5	60	70
	Weight (kg)	0.11		0.2

Note. Reversing connection of line side and load side of a ELCB is not suggested.