

Domae Residual Current Circuit Breakers



Descriptions: for more protection, safety and control, the earth-leakage protection device is the most reliable apparatus for isolating circuits in which damage in the insulation is occurred and electrical current is circulating through the earth, it equally protects people from electrocution while being accidentally exposed to direct and indirect contact with live conductors.

It functions on electro-mechanical principle by comparing the current through the phase conductors with "going out" through the neutral conductor, if certain difference between these two currents is registered, meaning the insulation level has dropped down and dangerous earth current starts to flow, the earth-leakage device trips.

The residual current circuit breakers are solutions to ensure all installations against earth leakage damages, Domae range guarantees the circuit isolation when On opened and the best earth leakage protection for all types of circuits, they fit the international standard requirement IEC61008.

This range is dedicated for people and fire protection, and can be used in all earth systems: TT, TNS, TNC-S.

Selection Table of Domae Residual Current Circuit Breakers

Type	Width, mm	Rated Current, In	Sensitivity, mA	Reference
 Domae RCCB 2P DOM16790	36	25A	30	DOM16790
			300	DOM16792
		40A	30	DOM16793
			100	DOM16818
		63A	300	DOM16795
			30	DOM16791
 Domae RCCB 4P DOM11030	72	25A	30	DOM11028
			300	DOM16833
		40A	30	DOM11029
			100	DOM16814
		63A	300	DOM11030
			30	DOM16794
		63A	100	DOM16815
			300	DOM16796

Dimensions of Domae Residual Current Circuit Breakers, mm

