

Susol Super Solution

Residual Current Devices (RCD)

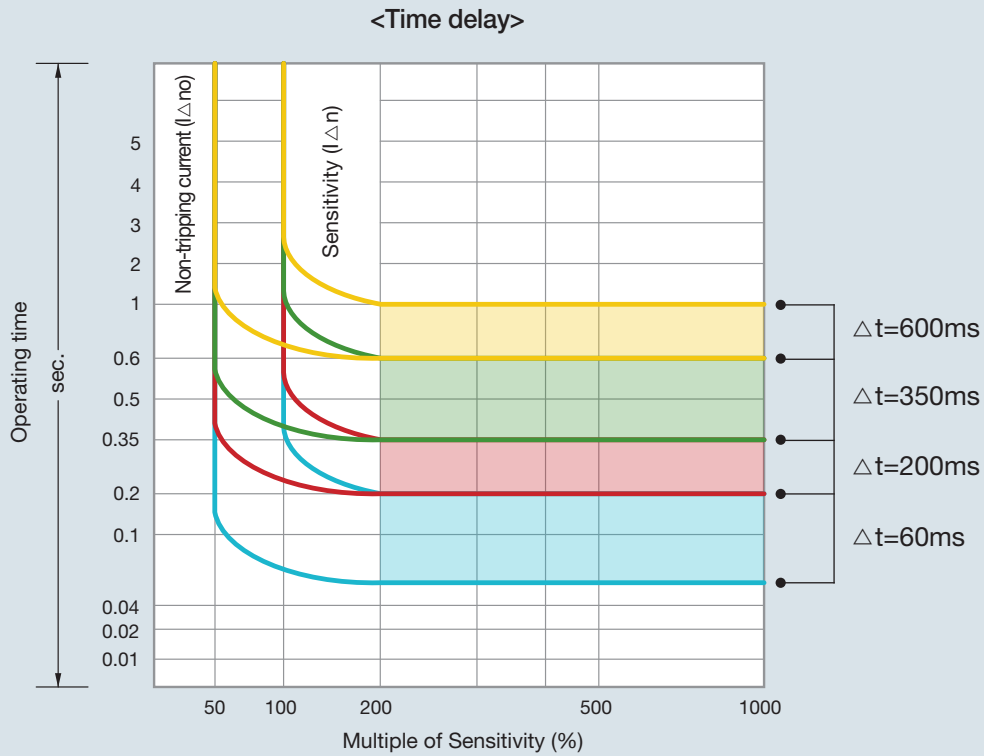
The Susol circuit breaker can offer protection against earth leakage currents by using an add-on residual current device (RCD). In particular, the 4-pole versions of TS100, TS160 and TS250 MCCBs can be combined with the RTU24 of residual current device. The RCD unit interfaces directly below the circuit breaker trip unit area without the use of any secondary wiring or connections.

- For use with Susol MCCB with 4-pole
- Alarm contact (FAL-fault alarm switch) to remotely indicate tripping due to an earth leakage current.



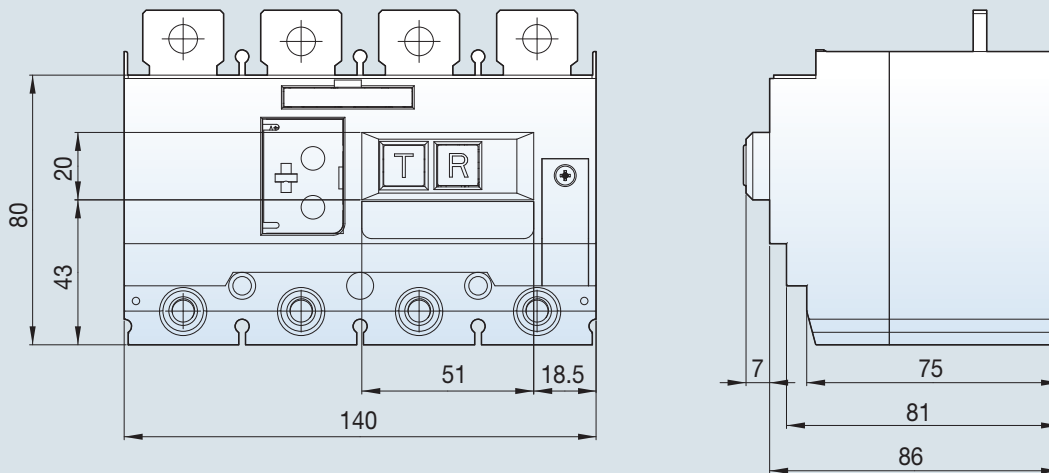
Type		RCD Unit
Frame Size		RTU24
AF		250
Number of pole		4-pole
Sensitivity settings (I Δ n, A)		0.03/0.3/1/3/10
Intentional time delay (Δ t, ms)		0/60/200/350/600
Max. breaking time (ms)		50/190/340/590/990
Rated voltage (AC, V)		220/460, 460/690
Separation for dielectric test		Dielectric plug
Option		Fault Alarm Switch
MCCBs for use with		TS100/TS160, TS250
Connection with MCCB		Bottom attach
Standard		IEC 60947-2
Dimensions (W x H x D, mm)	RCD	140 x 80 x 86
	MCCB+RCD	140 x 240 x 86
Weight (kg)	RCD	1.1
	MCCB+RCD	3.7

Characteristics curves



Dimensions

(unit: mm)



■ **Head Quarter**

127 LS-ro (Hogye-dong) Dongan-gu, Anyang-si,
Gyeonggi-Do, 14119, Korea
Tel. 82-2-2034-4848, 4671, 4429 Fax: 82-2-2034-4555



According to The WEEE Directive,
please do not discard the device with your household waste.