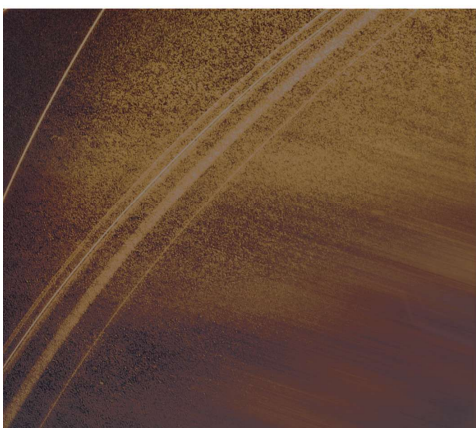
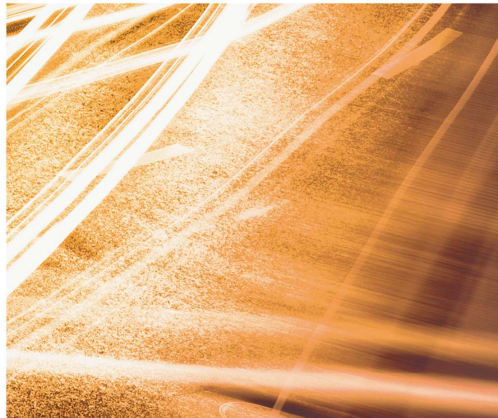
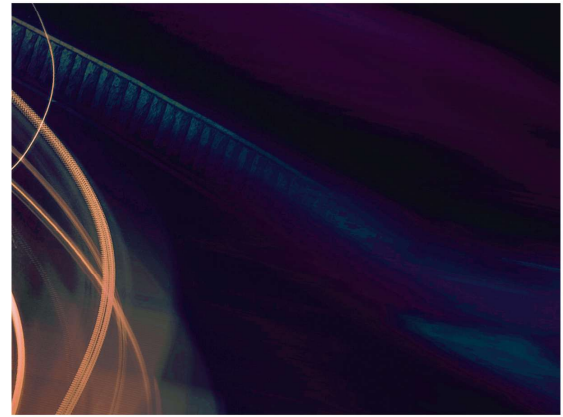
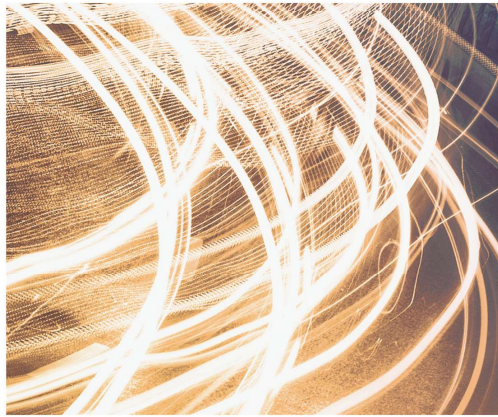
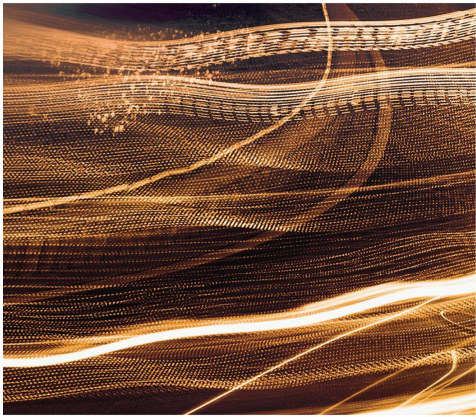
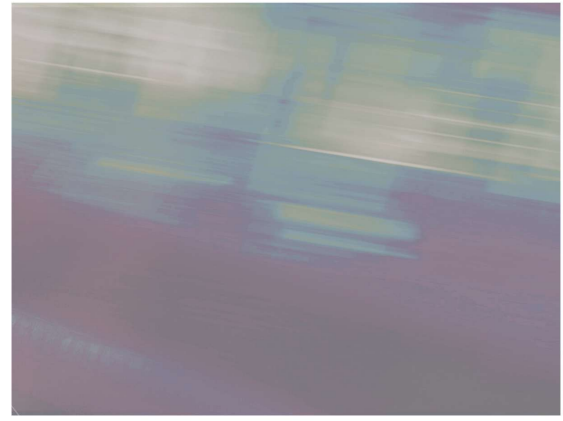


MH Protection Relays



Zero Sequence Current Transformer SC CTZ SERIES

A Protection Class of its Own

SPLIT CORE ZERO SEQUENCE CURRENT TRANSFORMER

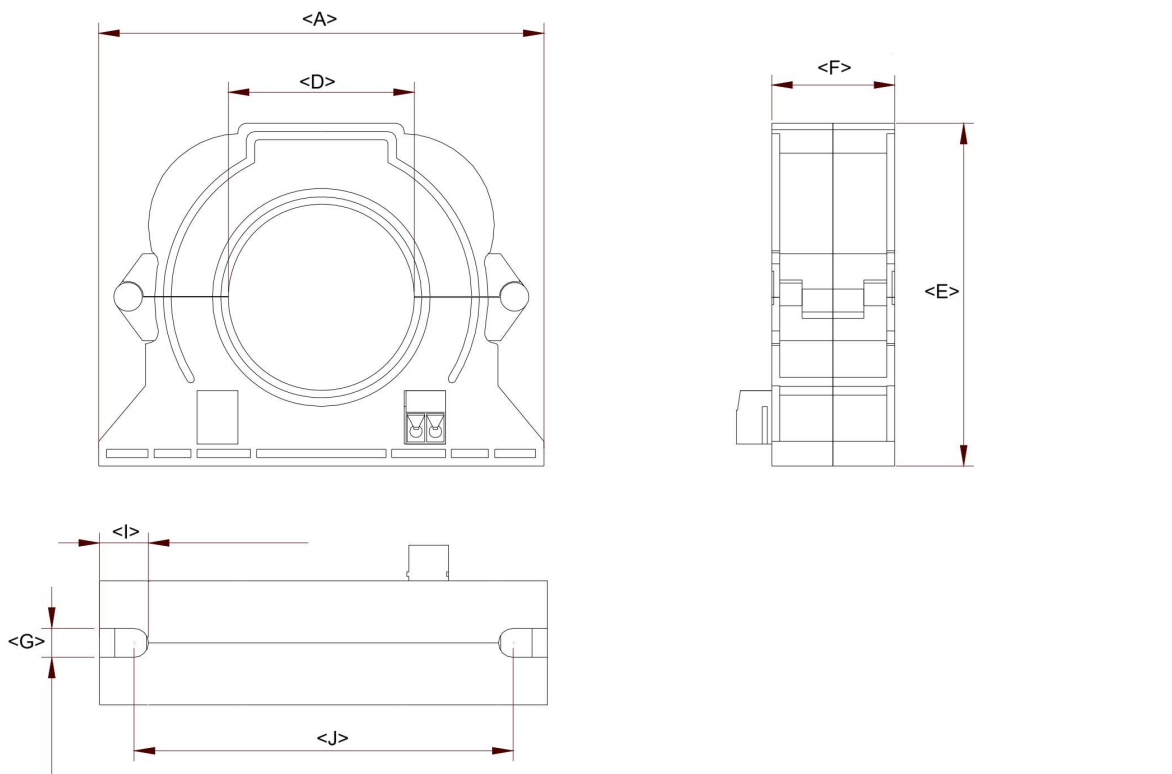


SC CTZ SERIES

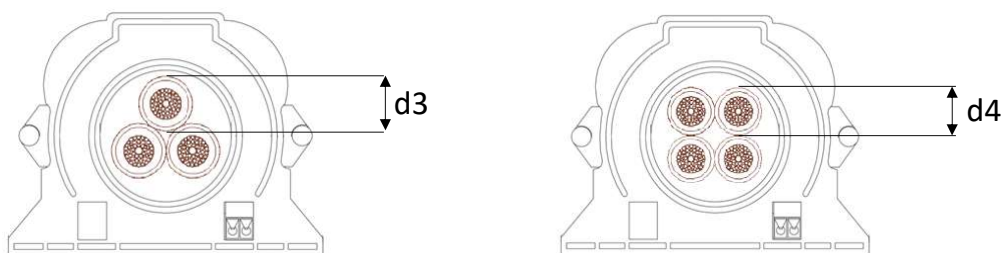
Detection of very small current

- Split Core
- Compact Construction
- Suitable for MH Earth Leakage Relay
- Operating temperature: -20°C ... 65°C
- Insulation Resistance: DC500V / 100M Ω min
- Transformation ratio: 1,150 / 1 A
- Current transformer as per IEC 61869-2
- Casing Material UL 94 V-0 compliant self-extinguishing insulated plastic.
- Internal Diameter: $\varnothing 45\text{mm}$, $\varnothing 65\text{mm}$, $\varnothing 80\text{mm}$, $\varnothing 100\text{mm}$

Dimensions



Types	A (mm)	D (mm)	E (mm)	F (mm)	G (mm)	I (mm)	J (mm)	Weight (kg)
SC CTZ 45	109	Ø45	84	29	7	12	92	0.27
SC CTZ 65	130	Ø65	106	31	6	12	112	0.40
SC CTZ 80	160	Ø80	129	33	7	14	139	0.62
SC CTZ 100	189	Ø100	155	33	7	14	168	0.90



Types	D (mm) Internal Diameter	d3 (mm) 3-wire Max. Cable Diameter	d4 (mm) 4-wire Max. Cable Diameter
SC CTZ 45	Ø45	20	84
SC CTZ 65	Ø65	29	106
SC CTZ 80	Ø80	35	129
SC CTZ 100	Ø100	Ø100	155

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