

This is a compact split-core CT that can be installed without disconnecting the wiring.

Significantly reduces labor for both new and existing installations

- Compatible Models: WMS, WJF-PE4, WJF-AE8, WKM-PE, WRMC-PA/PE, WLD, WTM-P□, WPC

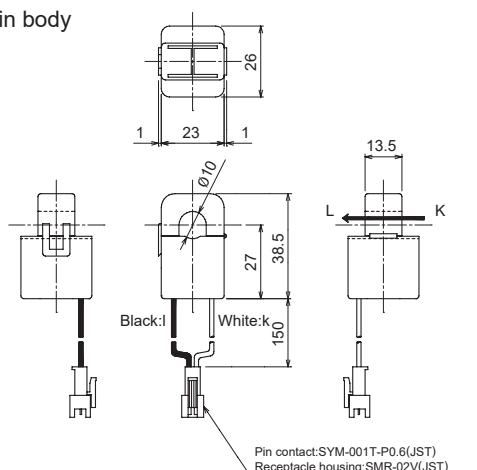
Model

CTL-10-CLS9-①

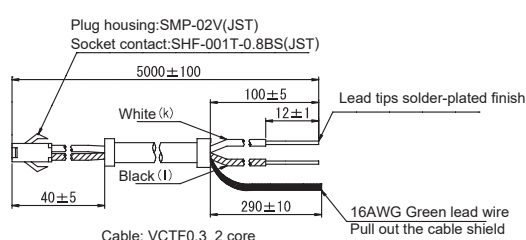
① Code	Description	Compatible models
None	Attached cable 90cm	WJF-PE4, WJF-AE8, WKM-PE, WRMC-PA/PE
02	Attached cable 190cm	
03	Attached cable 290cm	
05	Attached cable 500cm	
L0	Attached cable 90cm	WLD series only
L2	Attached cable 190cm	
L3	Attached cable 290cm	
00	No Attached cable	WMS WTM-P□ WPC

Dimensions

Main body



Attached cable (Model code : 05)



Features

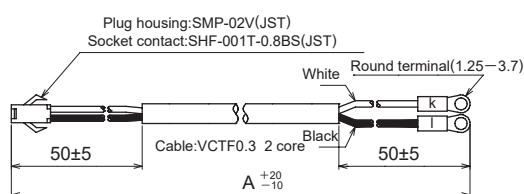
- Split-core type suitable for live installation
- One-touch installation
- Built-in protection circuit for open secondary side

Specifications

- **Rated Primary Current:** AC5A / AC30A / AC50A
(depending on connected device)
- **Rated Frequency:** 50/60Hz
- **Ratio Error:** Within $\pm 1.5\%$ at 100% rating, $\pm 2\%$ at 5% rating
- **Overcurrent Capacity:** 200% continuous
- **Dielectric Strength:** AC1000V for 1 min (core to output connector)
- **Insulation Resistance:** 100MW or more at DC500V
(core to output connector)
- **Output Protection:** $\pm 7.5\text{V}$ clamp element
- **Weight:** Approx. 45g (main unit)
- **Structure:** Simplified closed type: ferrite core, nylon case
- **Clamp Method:** Nylon spring clamp
- **Output Leads:** UL1007 AWG22 150mm (see outline drawing)
- **Connection Cable:** Supplied, see outline drawing
- **Operating Temp/Humidity:** -20 to 55°C, 80%RH or less (non-condensing)
- **Mounting Method:** Indoor built-in, fixed with cable ties, etc.

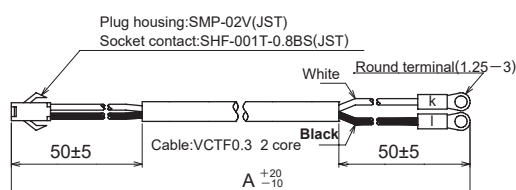
⚠ Do not extend the output cable.
Measurement accuracy may be affected.

Attached cable (Model code : None/02/03)



(Unit : mm)

Attached cable (Model code : L0/L2/L3)



(Unit : mm)

Length of A

Code	A (mm)
None / L0	900
02 / L2	1900
03 / L3	2900