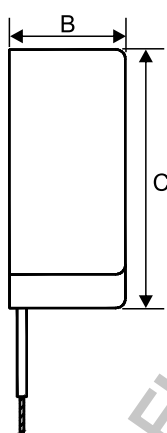
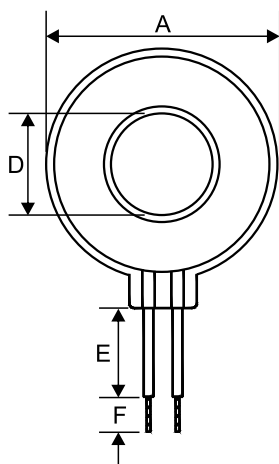




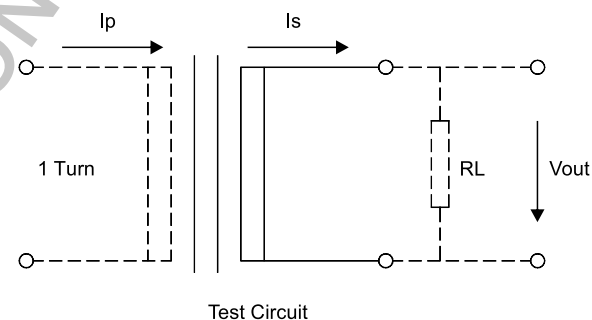
CURRENT SENSOR TRANSFORMER (CST-02 SERIES)

Features:

- The current sensor transformers are designed and built to meet the US and international safety standards.
- Primary current up to 300A.
- Frequency range: 47 to 400Hz.
- Insulation grade from Class B to Class F are available.
- Fly leads type or PC print type are available.
- Custom design Turns-Ratio available.
- Operating temperature range: -40°C to +70°C.
- Storage temperature range: -55°C to +130°C.
- Cross Reference: Talema Group, FLEX-CORE current sensor products.
- Custom versions upon requested.
- According to:



• Schematic



Size	Dimensions(mm)				E	F	Weight (g)
	A	B	C	D			
CST02A	17.0	8.5	19.0	6.7	150.0	5.0	10.0
CST02B	23.5	11.0	28.0	7.0	150.0	5.0	20.0
CST02C	22.0	8.2	25.5	9.0	150.0	5.0	15.0
CST02D	37.0	14.0	40.5	12.8	150.0	5.0	46.0
CST02E	30.0	9.2	32.2	14.7	150.0	5.0	25.0
CST02F	47.5	17.5	60.0	19.5	150.0	5.0	80.0

Part Number	Typical Input Current (A)	Typical Output Current* (mA)
CST02A-01	5, 10, 15, 20A	5, 10, 15, 20mA
CST02B-01	5, 10, 20, 30, 50, 60A	2, 2.5, 5, 10, 20, 40, 60mA
CST02C-01	10, 20, 30, 50, 60, 70A	5, 10, 15, 20, 30, 40, 70mA
CST02D-01	50, 60, 80, 100A	10, 20, 30, 40, 50, 100mA
CST02E-01	30, 50, 60, 70A	10, 20, 30, 40, 50, 70mA
CST02F-01	50, 100, 150, 200, 300A	20, 30, 40, 50, 100, 200mA

Note:* The output current can be customized by customer.