

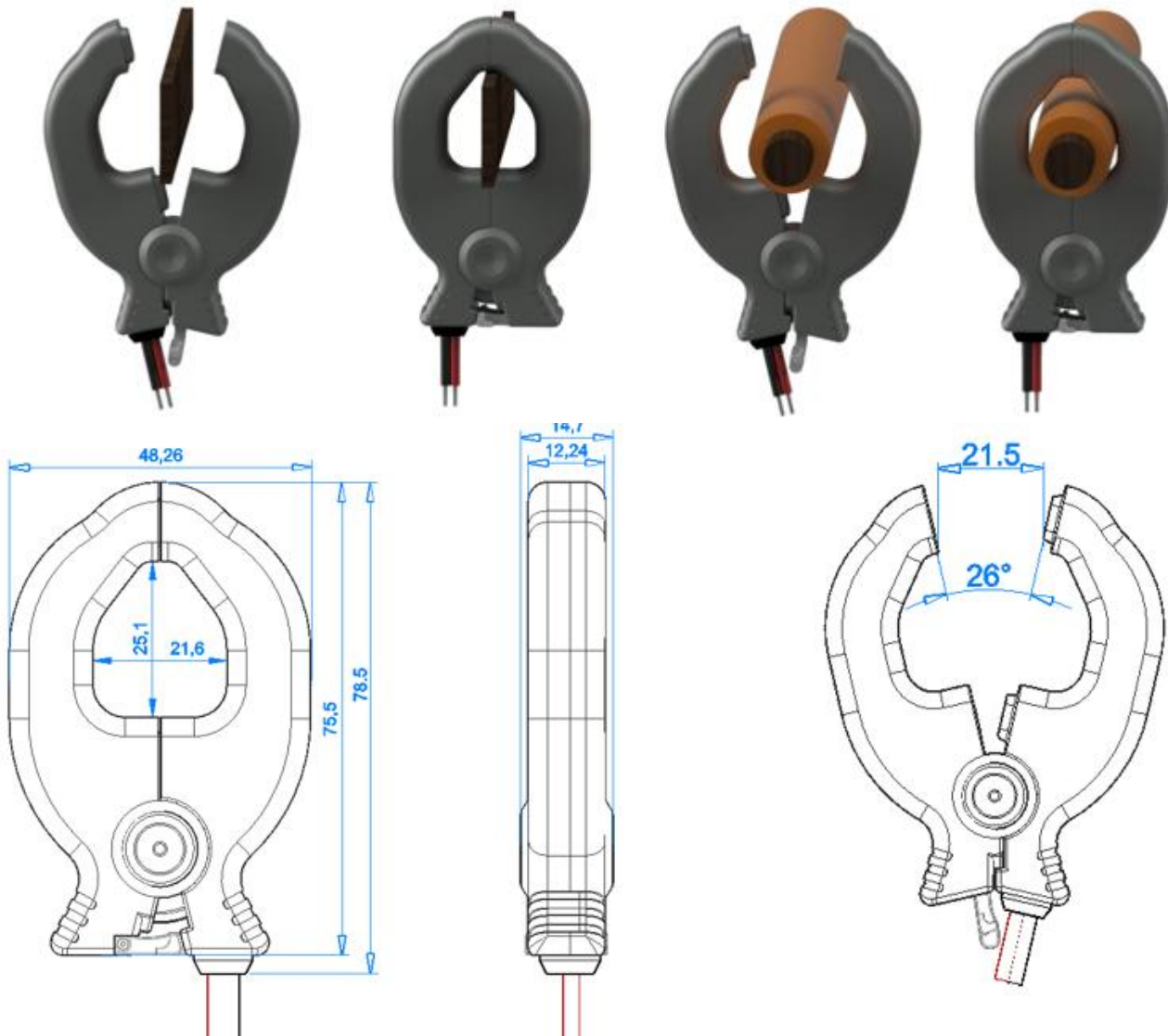


SPECIFICATIONS :

- 1、 Rated Voltage: 0.66KV
- 2、 Insulation Voltage: 5KV
- 3、 Rated Frequency: 50HZ or 60HZ
- 4、 Operating Temperature: -15°C to 60°C
- 5、 Flame resistance: UL94-V0
- 6、 Certificates: CE、 UL2808

Model	Input (A)	Max current (A)	Output
XH-SCT-S21	0-200A	300A	mA/0.333VAC/0-5VAC

XH-SCT-S21		UNITS
ELECTRICAL SPECIFICATION		
Accuracy (1% - 100% of rated current)	1	%
CT Phase Angle (5% - 120% of rated current)	<1	Degrees
Nominal Line Frequency	60 / 50	Hz
Current Rating	0-200	A
Output Voltage	333mV	
Over voltage Category	CATIII 600V	
Maximum Continuous Amps	200	A
MECHANICAL		
Type	Split core, clamp design	
Average Window Diameter	21	mm
Lead Wire	Type	Twisted pair, Red & White
	Length	5.2m
	Gauge	20
Material	Nylon	
Weight	130	g
ENVIRONMENTAL		
Operating Temperature Range	-40 to 85	°C
Operating Humidity	5% to 90% relative humidity	
IP Rating	30 (NEMA 1)	
UL 2808 (XOBA) LIST in process		



FEATURES:

- 1、 Small cost
- 2、 Split core design ,Easier installation
- 3、 Build diode ,no high voltage danger
- 4、 Good linearity at very low current

APPLICATIONS:

- Sub-Metering Accurate Measurement
- Data Loggers to analyze Building & Machinery Performance
- Digital Fault Recorders
- Smart Grid Application Features
- Load Center
- Three Phase Balance Control
- In-Factory Display In-Home Display
- Inverters for Solar & Wind Turbine Systems
- Power Measurement Device For PLC