

Selection guide	SDC51
General	
Use on LV and HV systems	■
Accuracy of the meter	□
Number of samples per cycle	50 at 50 Hz
Instantaneous rms values	
Current, Total, Per phase & Neutral	■
Voltage, Average, Phase to Neutral & Phase to Phase	■
Frequency,	■
Active power (W) Total & per phase	■
Reactive power (VAr) Total & per phase	■
Apparent power (VA) Total & per phase	■
Power factor, Average & per phase	■
Unbalance, Current, voltage	■
Phase angle, Between V & I, Ph1, Ph2, Ph3	■
RTC	■
Load Survey Facility	■
Other measurements	
Run hours Operating time for load in hours	■
ON hours Operating time for meter in hours	■
INTR Number of interrupts	■
Energy values	
Active (Wh)	■
Reactive (VARh)	■
Apparent energy (VAh)	■
Demand	■
TOD Based Demand	□
Relay	
Relay - 1	■
Relay - 2	■
Power quality measurements	
Total harmonic distortion % Current, voltage, per phase	■
Display	
LED display	■
Communication	
RS-485 port	□
Modbus protocol	□
Optical Communication	■
Caliberation	
LED Pulse Output	■

■ By Default □ Optional Features — Not Available

Ordering Selection

	SDC51
Class1.0 without TOD	SDC5110
Class1.0 with TOD	SDCT5110
Class0.5 without TOD	SDC5105
Class0.5 with TOD	SDCT5105

*TOD is stands for Time of Domain or Time of Use (TOU)