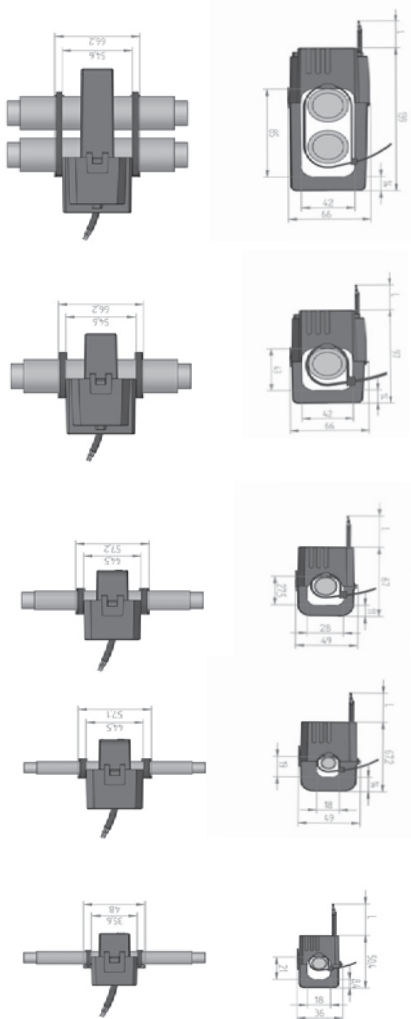


MODEL (INNER WINDOW SIZE)	Ip (primary)	Is (secondary)	Class 0.5	Class 1
SCLC-010	5A-75A	0-25mA/0.33V	0.2VA	0.5va
SCLC-016	75A-150A	0-25mA/0.33V	0.2VA	0.5va
SCLC-024	100A-300A	1A/5A	0-2.5VA	1-3.75VA
SCLC-036	100A-600A	1A/5A	0-2.5VA	1-5VA



### Technical features

SPECIFICATIONS	
Reference specification	EN/IEC 61869-1, 61869-2
Rated primary current Ipr:	
Working frequency:	47...63Hz
Rated continuous thermal current Icth:	100% Ipr
Rated short-time thermal current Ith:	< 60Ipr
Rated dynamic current Idyn:	2,5Ith
Instrument security factor (FS):	≤ 5
Rated secondary current Isr:	5 - 1A
Max. power dissipation	≤ 19W
Allowed max cable or busbar temperature:	125°C
INSULATION REQUIREMENTS	
Type	Dry transformer, air insulation
Highest voltage for equipment Um:	0.72kV r.m.s.
Rated insulation level:	3kV r.m.s. 50Hz/1min
ENVIRONMENTAL CONDITIONS	
Nominal temperature range:	-25...50°C
Limit temperature range for storage:	-40...85°C
Relative humidity:	≤ 85%
Suitable for tropical climates	yes
CONNECTION	
Primary winding:	
Secondary winding:	tightening by nut M4
MECHANICAL FEATURES	
Housing material:	self extinguishing polycarbonate
Mounting:	screw type on bar
Weight:	

NOTE: On request orders for types different from table are accepted. 1A Secondary available

