SCT013-D

Characteristic:

Safety lock buckle, easy installation, cable output

Product picture printing is for reference only, subject to the actual product



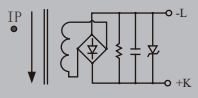
Technical index:

Mounting type: Free hanging (In-Line)
Material of core: Ferrite
Applicable standards: GB20840-2014
Operating temperature: -25℃～+70℃
Storage temperature: -30℃～+90℃
Frequency range: 50Hz-1KHz
Waterproof grade: IP00
Dielectric strength: Input (bare conductor)/Output AC 800V/1min 50Hz
Output/Housing AC 3.5KV/1min 50Hz

Electrical parameters:The following parameters are typical values. The actual values shall be subject to the actual measurement of the product

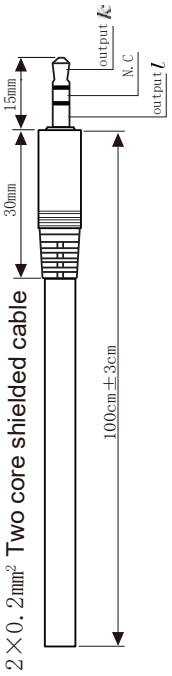
Rated input	5A	10A	15A	20A	25A	30A	50A	60A	100A	A
Rated output	1									V
Accuracy	2									%
Weight	50g									g

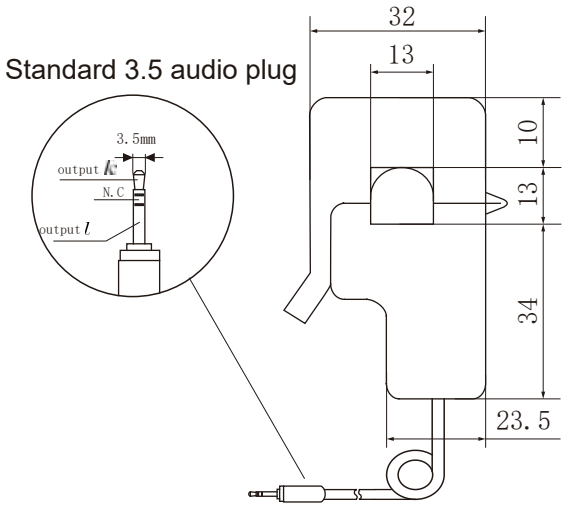
Specification of cable:
2 x 0.2mm² two core shielded cable
Length of cable:100cm±3cm



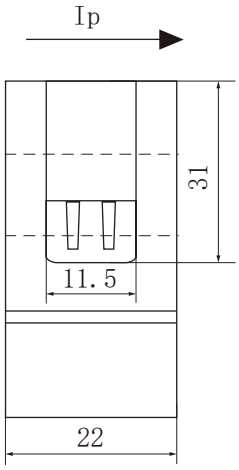
Voltage output type
Secondary is not allowed to short circuit

Dimensions(in mm±0.5）：

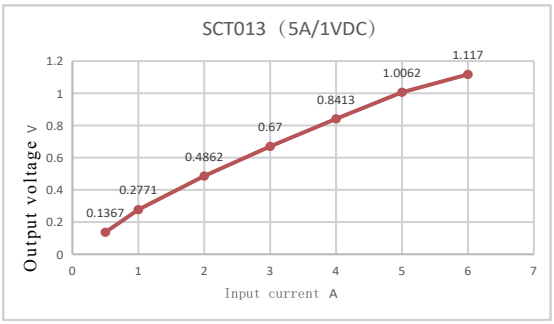


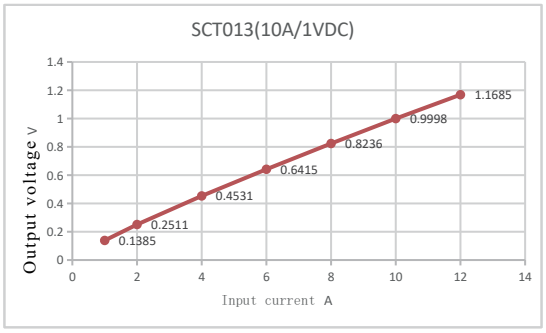


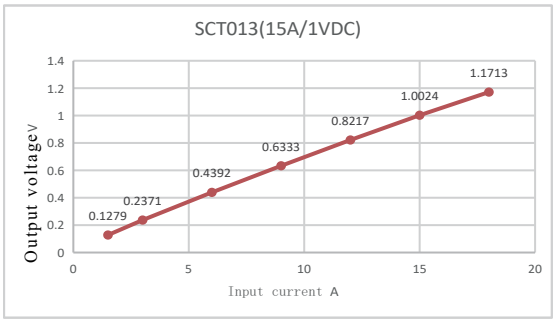
Front view

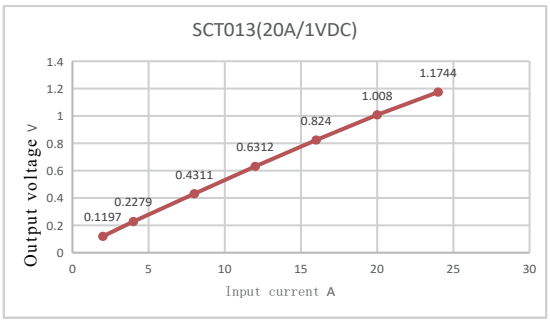


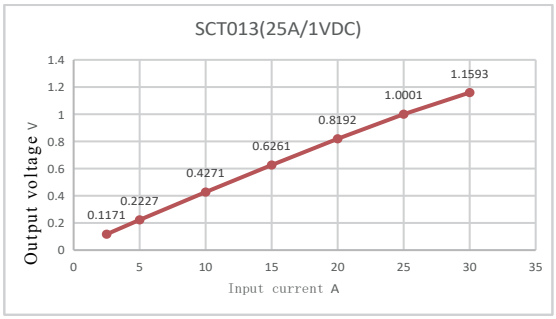
Side view

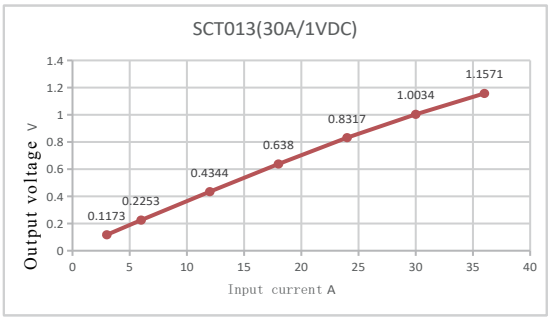

SCT013（5A/1VDC）
Output voltage V
Input current A
0.1367
0.2771
0.4862
0.67
0.8413
1.0062
1.117

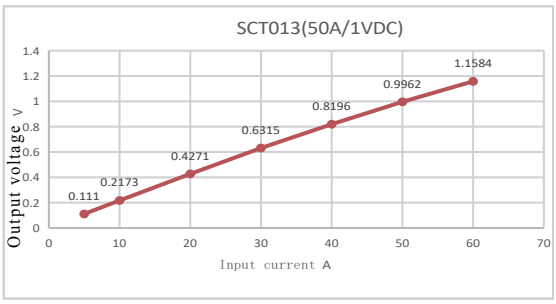

SCT013(10A/1VDC)
Output voltage V
Input current A
0.1385
0.2511
0.4531
0.6415
0.8236
0.9998
1.1685

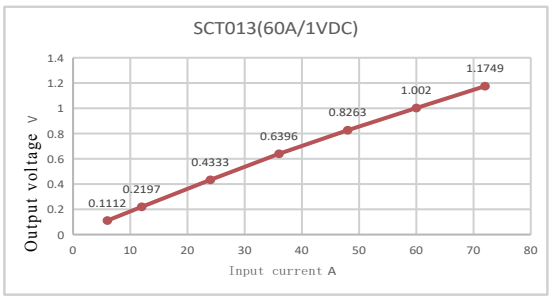

SCT013(15A/1VDC)
Output voltageV
Input current A
0.1279
0.2371
0.4392
0.6333
0.8217
1.0024
1.1713

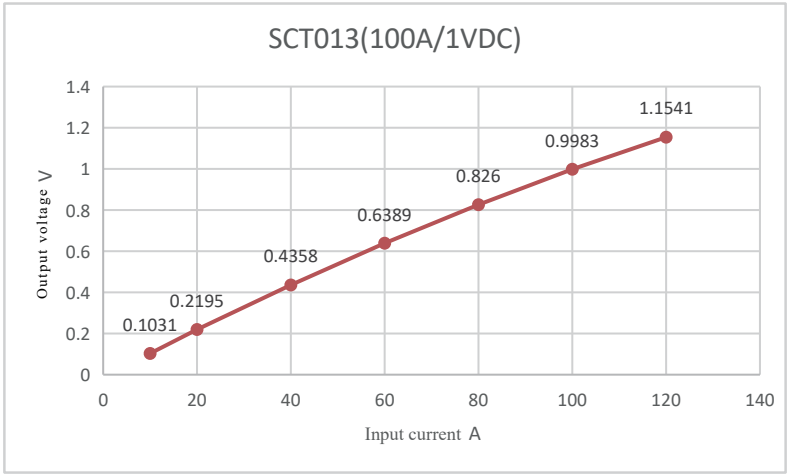

SCT013(20A/1VDC)
Output voltage V
Input current A
0.1197
0.2279
0.4311
0.6312
0.824
1.008
1.1744


SCT013(25A/1VDC)
Output voltage V
Input current A
0.1171
0.2227
0.4271
0.6261
0.8192
1.0001
1.1593


SCT013(30A/1VDC)
Output voltage V
Input current A
0.1173
0.2253
0.4344
0.638
0.8317
1.0034
1.1571


SCT013(50A/1VDC)
Output voltage V
Input current A
0.111
0.2173
0.4271
0.6315
0.8196
0.9962
1.1584


SCT013(60A/1VDC)
Output voltage V
Input current A
0.1112
0.2197
0.4333
0.6396
0.8263
1.002
1.1749


SCT013(100A/1VDC)
Output voltage V
Input current A
0.1031
0.2195
0.4358
0.6389
0.826
0.9983
1.1541