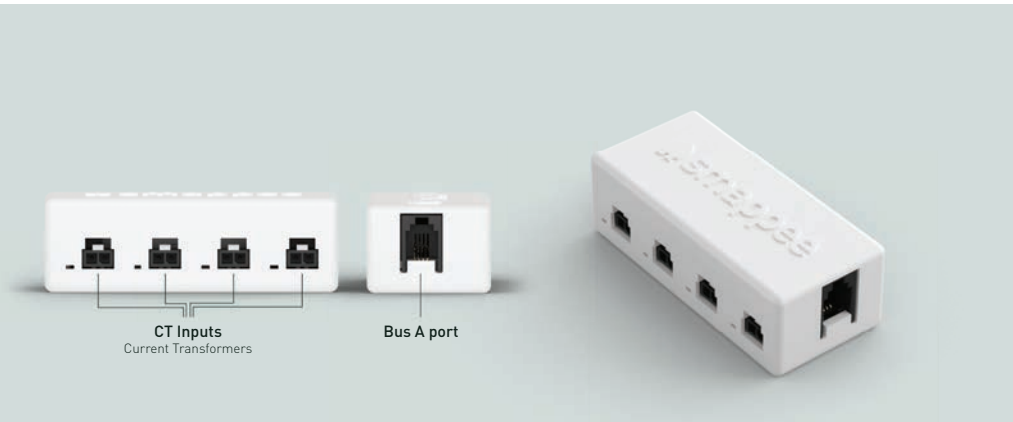


Smappee CT Hub



- Daisy chain up to 7 CT Hubs up to a distance of 100 meters (109 yards).
- Connect CTs and Rogowski coils to the CT Hubs.
- Measure currents up to 10,000 A.

The CT Hub is the main component of the Smappee Infinity monitoring system. You can connect up to 4 Current Transformers (CTs) or Rogowski coils to a CT Hub to measure different currents up to 10,000 A. This allows for accurate submetering of (a group of) appliances. Daisy chain several CT Hubs to measure different installations up to a distance of 100 meters (109 yards).

ARTICLE NUMBER: I1-IAC-1

Dimensions:

70 × 31 × 23 mm
(2.75 × 1.22 × 0.90 inches)

Weight:

29 g (1.02 oz)

Operating temperature:

-25 °C to 75 °C (-13 °F to 167 °F)

Storage temperature:

-25 °C to 90 °C (-13 °F to 194 °F)

Relative humidity:

0 % - 95 %, non-condensing

Operating altitude:

0 - 2,000 m (0 - 6,562 feet)

EMC:

IEC 61326-1, FCC 47 part 15

Safety:

IEC 61010-1:2010/COR1:2011
Complies with UL 61010-1 and CAN/
CSA-C22.2 No. 61010-1-12

Product certifications:

CE, FCC, CSGSus (UL 61010-1), RCM

IP rating (IEC 60529):

IP X0

Connectivity:

- 2 × Smappee Bus A
- 4 inputs for Smappee split core CTs (50 A, 100 A, 200A, 400 A) and Rogowski coils (internal diameter 12 cm/4.72 inches or 19 cm/7.48 inches or 30 cm/11.81 inches)

Accessories included:

Smappee Bus cable 40 cm (15.75 inches)