s28 L sCharge PoE FIT Lightning

factsheet
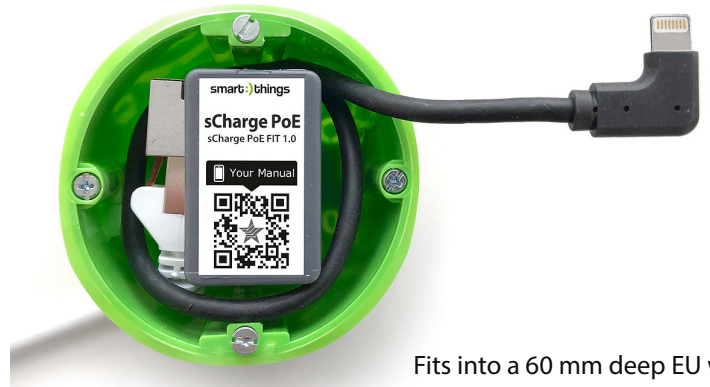
Fits into a 60 mm deep EU wall box or US single gang wall box

Product name	**sCharge PoE** FIT L
Short name	s28 L
EAN code	4260258610284
Manuf. part no.	sCh-PoE-FIT-L-1.0

Description

 Lightning **Power and Data** on IEEE 802.3at Power Over Ethernet
- Fits into a 60 mm deep EU wall box or US single gang wall box; cable length can be adjusted.
- Dual USB-C ports: **A** for Power + **B** for Data or Power only; see page 2
- 30 cm USB-C to Lightning cable included; 150 and 250 cm lengths available.
- Provides Power Delivery Profiles: 5 volt, 9 volt, 12 volt, 15 volt, and 20 volt
- Compatible with iPad (Pro, Air, Mini, or 10.2), Microsoft Surface Go, Samsung Tab A/S and more.
- Requires PoE+ or IEEE 802.3at power
- Developed in cooperation between PoE Texas and smart things. PoE Texas patents pending.

Technical Data

Uplink Port	IEEE 802.3af and at full duplex data rate
Port USB-C Power+Data	Role swappable, USB 2.0, USB-C PD 3.0 up to 25 watts 95 Mbps
Port USB-C Power	USB-C PD 3.0 up to 25 watts
LED Indicator	Negotiated power status
Operating Temperature	-10℃ - 60℃
Operating Humidity	5% - 95% (Non-condensing)
PoE Standard	IEEE 802.3af/at/ (PSE)
PoE Line Pair	1/2/3/4/5(+) or 3/6/7/8 (-)
USB-C PD Profiles	5v 2.6 A, 9 v 1.78 A, 12 v 1.34A, 15 v 1.37 A, 20 v 1.15 A
Weight	60g (2.4 oz.)
Cable Lengths	0.3 m included in the box; 1.5 m or 2.5 m available

Compatible

Compatible to smart things sDock Fix wall mount series with any IEEE 802.3af/at PoE switch or injector. Supports all Lightning iPads NOTE: not compatible to sDock series.
Do not use Mfi Lightning cables, as Mfi currently does not allow power + data on USB-C.

Approvals

CE, FCC, RoHS.

Applications

Ideal for Wall mounted tablets or devices, Schedulers, Zoom Room, Gotomeeting, Webex, Skype and other Video Conferencing, POS Stations and Kiosks
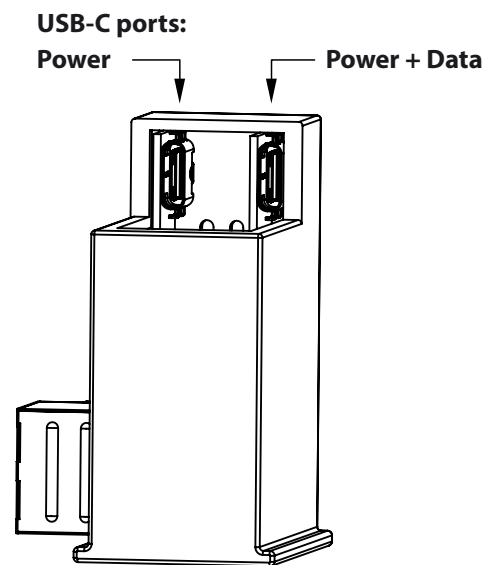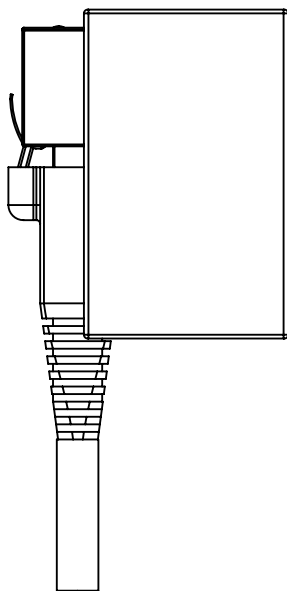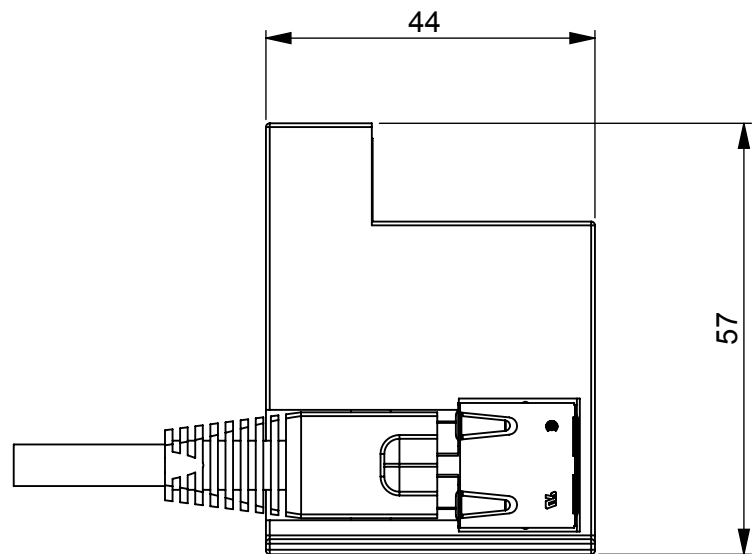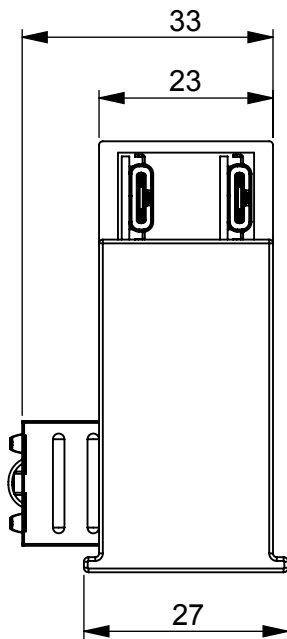
Dimensions

57 x 44 x 35 mm   (2.25" x 1.75" x 1.25")

Customs tariff no.

CN/8504 4090

Country of origin

China

33

23

27

44

57

USB-C ports:

Power ⎯ | ⎯ **Power + Data**

USB-C to Lightning 90° cable , 30 cm included