s28 L sCharge PoE FIT Lightning

factsheet



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: \boldsymbol{A} for Power + \boldsymbol{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°C - 60°C

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

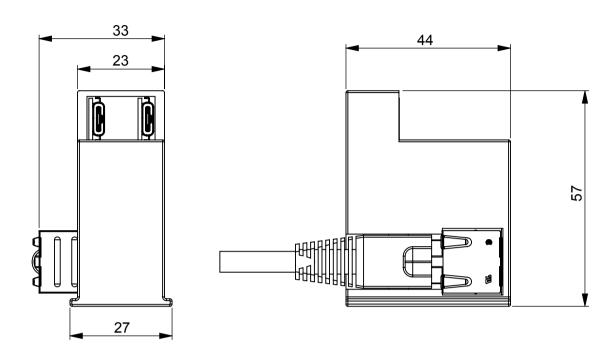
Dimensions 57 x 44 x 35 mm (2.25" x 1.75" x 1.25")

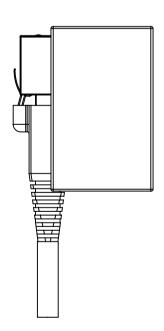
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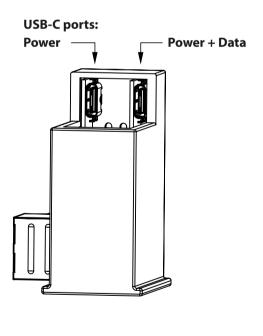
Country of origin China

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