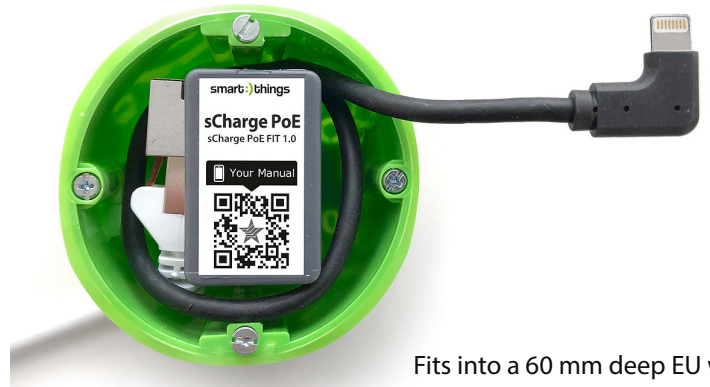


# s28 L

factsheet

# sCharge PoE FIT Lightning



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

<b>Product name</b>	<b>sCharge PoE FIT L</b>																						
<b>Short name</b>	s28 L																						
<b>EAN code</b>	4260258610284																						
<b>Manuf. part no.</b>	sCh-PoE-FIT-L-1.0																						
<b>Description</b>	<p>USB Type C <b>Power and Data</b> on IEEE 802.3at Power Over Ethernet</p> <ul style="list-style-type: none"><li>- Fits 60 mm deep EU wall box or US single gang wall box; cable length can be adjusted.</li><li>- Dual USB-C ports for Power + Data or Power only</li><li>- 30 cm USB-C to Lightning cable included; 150 and 250 cm lengths available.</li><li>- Provides Power Delivery Profiles: 5 volt, 9 volt, 12 volt, 15 volt, and 20 volt</li><li>- Compatible with iPad (Pro, Air, Mini, or 10.2), Microsoft Surface Go, Samsung Tab A/S and more.</li><li>- Requires PoE+ or IEEE 802.3at power</li><li>- Developed in cooperation between PoE Texas and smart things. PoE Texas patents pending.</li></ul>																						
<b>Technical Data</b>	<table><tr><td>Uplink Port</td><td>IEEE 802.3af and at full duplex data rate</td></tr><tr><td>Port USB-C Power+Data</td><td>Role swappable, USB 2.0, USB-C PD 3.0 up to 25 watts 95 Mbps</td></tr><tr><td>Port USB-C Power</td><td>USB-C PD 3.0 up to 25 watts</td></tr><tr><td>LED Indicator</td><td>Negotiated power status</td></tr><tr><td>Operating Temperature</td><td>-10°C - 60°C</td></tr><tr><td>Operating Humidity</td><td>5% - 95% (Non-condensing)</td></tr><tr><td>PoE Standard</td><td>IEEE 802.3af/at/ (PSE)</td></tr><tr><td>PoE Line Pair</td><td>1/2/3/4/5(+) or 3/6/7/8 (-)</td></tr><tr><td>USB-C PD Profiles</td><td>5v 2.6 A, 9 v 1.78 A, 12 v 1.34A, 15 v 1.37 A, 20 v 1.15 A</td></tr><tr><td>Weight</td><td>60g (2.4 oz.)</td></tr><tr><td>Cable Lengths</td><td>0.3 m included in the box; 1.5 m or 2.5 m available</td></tr></table>	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
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<b>Compatible</b>	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 does not currently allow power + data on USB-C.																						
<b>Approvals</b>	CE, FCC, RoHS.																						
<b>Applications</b>	Ideal for Wall mounted tablets or devices, Schedulers, Zoom Room, Gotomeeting, Webex, Skype and other Video Conferencing, POS Stations and Kiosks																						
<b>Dimensions</b>	57 x 43 x 37.5 mm (2.25" x 1.75" x 1.25")																						
<b>Customs tariff no.</b>	CN/8504 4090																						
<b>Country of origin</b>	China																						