smart :) things

s28 C

Datasheet
2024-10-10

Product Type	**s28 C**
Product Name	**sCharge PoE Fit**
GTIN / EAN	4260258612288
MPN	sChPoE-Fit-C-0100
Market Entry	January 2021

Description

USB-C Power and Data on IEEE 802.3af/at Power Over Ethernet:

 - PoE+ Adapter with 30 cm USB-C to USB-C cable;
 - Fits into a 60 mm deep EU wall box or US single gang wall box;
 - Two USB-C ports: A for Power or B for Data and Power only;
 - Cable length can be adjusted; 150 and 250 cm lengths available;
 - Provides Power Delivery Profiles: 5 volt, 9 volt, 12 volt, 15 volt, and 20 volt
 - Requires PoE+ or IEEE 802.3at power;
 - Developed in cooperation between PoE Texas and smart things;
 - PoE Texas patents pending.

This PoE+ Adapter is ideal for wall-mounted tablets or devices, schedulers, Zoom Room, Gotomeeting, Webex, Skype and other video conferencing POS stations and kiosks.

Technical Data:

Uplink Port Port: IEEE 802.3af and at full duplex data rate
Port USB-C Power: Role swappable, USB 2.0, USB-C PD 3.0 up to 25 watts 95 Mbps
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

Compatibility

Compatible to any IEEE 802.3af/at PoE switch or injector.
Supports all USB-C iPads or Microsoft Surface Go, Samsung Tab A/S and more
(not compatible with Samsung 2020 Tab A7 SMT500 models)

Certifications

CE, FCC, RoHS.

Content

sCharge PoE FIT
adapter cable USB-C -> USB-C 30cm (longer cables available)

**Material/ Ecology
Packaging**

Housing made of plastic and metal
RoHS compliant, WEEE registration: DE 64398562
Packaging completely made of cardboard

Measures/ Weight

57 x 44 x 35 mm (HxWxD), 60g (2.4 oz.), 80 g (incl. adapter cable and packaging)

**HS Code
Country of Origin**

85176200
Made in China.