



**TDS10119V2**

**Audio phone to IP interface**

The Audio to IP interface has to be used to convert an analog telephone signal to IP. Especially useful to connect a door phone. If the door phone is connected to the same network as the DoIP Central unit and a touch screen, integrating the door phone in the TELETASK system is most easy.

**APPLICATION**

Convert analog telephone signal to IP.

**CHARACTERISTICS**

**Voice gateway**

Session Initiation Protocol (SIP) v2 (RFC 3261, 3262, 3263, 3264)

**Voice algorithms**

G.711 (A-law and  $\mu$ -law)  
G.726 (32kbps)  
G.729 A

**DTMF**

Dual-tone multifrequency (DTMF): In-band and out-of-band (RFC 2833) (SIP information)

**SETTINGS**

**Configuration**

Web browser administration and configuration via integrated web server. See technical manual.

**CONNECTIONS**

WAN RJ-45 Ethernet port (IEEE 802.3)  
2x RJ-11 FXS phone port - for analog circuit telephone device (tip/ring)  
DC input: +5V DC at 2.0A max

**POWER CONSUMPTION**

5W  
100-240V, 50-60 Hz

**DIMENSIONS**

101 W x 28 H x 101 D (mm)

**NET | GROSS WEIGHT**

0,153 kg | 0,485 kg

**PACKAGING CONTENT**

SPA112 2 Port Phone Adapter  
5V/2A power adapter  
Ethernet cable  
Quick Start Guide  
TELETASK installation manual

**STORAGE**

**Temperature**

-20°C to +65°C

**Relative humidity**

15% to 85%

**IP PROTECTION RATE**

IP20

**OPERATING RANGE**

**Temperature**

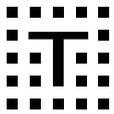
0°C to +45°C max.

**Relative humidity**

10% to 90% at 25°C (no humidity/condense)

**LIMITED WARRANTY**

2 years



**SCHEMATIC DRAWING**

