

ASTE LA | TBC 4930

APCO P25 TELEPHONE CONNECTION DEVICE

#PublicSafetyCommunication



aselsan

APCO P25 TELEPHONE CONNECTION DEVICE

Telephone Interconnection Device is used to support telephone calls in direct mode APCO P25 radio communication.

- SIP/VOIP support
- Operates in simplex and duplex channels
- Plug and play commissioning
- Radio-to-telephone call
- Individual or group call

General Properties

- Conventional
- Ethernet connections
- Linux OS
- Colored display
- Seamless UX experience across 4900 family
- Informative alerts

Technical Properties

Frequency	: VHF (136-174 MHz) and UHF (380-470 MHz)
RF output power	: 10- 90 W (VHF)
Channel capacity	: 999
Dimensions (HxWxD)	: 61 x 177 x 246 mm (without projections)
Weight	: 2450 gr (dual band)
Operating temperature	: -30°C / +60°C (transceiver)
Storage temperature	: -40°C / +85°C (transceiver)
Humidity	: 90%, +50°C

Standards and Certificates

APCO P25	: EIA/TIA 102 CAAB-C
LVD	: EN 60950, IEC 62368
EMC	: EN 301 489-1, EN 55032
Digital	: EN 300 113-2
Analog	: EN 300 086-2, EIA/TIA 603D
High temperature	: MIL-STD-810G M 501.6 Pro I Cat-A1, Pro II Cat- A1
Low temperature	: MIL-STD-810G M 502.6 Pro I Cat C2, Pro II Cat C1
Humidity	: MIL-STD-810G M 507.6 Pro II

Specifications are subject to change without any notice. | All tolerances are within $\pm 10\%$.