

## CAT TV Balun

Active balun, up to 862MHz,  
for the distribution of CATV signals



CAT TV Balun

### Description

The CAT TV Balun reconverts the balanced signal (100 ohm) that is transmitted from the CAT TV Panel over the structured cabling system into an unbalanced (75 ohm) coaxial output for the connection of an end device (e.g. television, radio). One CAT TV Balun is required for each link to an end device. A 3-position switch provides adjustment for cable length, attenuation and equalization.

### Application

For the distribution of CATV signals over structured premises cabling.

### Electrical properties

Maximum signal level	77 dB $\mu$ V
Minimum signal level	60 dB $\mu$ V

### Versions

Material number	Product	HF Output 1	HF Output 2	Frequency range backward	Frequency range forward	Weight [kg]
1411769	CAT TV Balun with backward channel 5-65 MHz	1x IEC plug, 75 ohm, for TV/radio	1x F-type jack, 75 ohm, for data	5-65 MHz	85 - 862 MHz	0.12 kg

Subject to technical modification

As of 2020-12-14 14:42:28