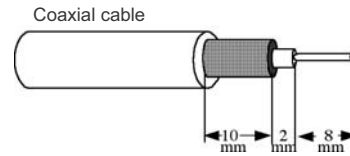
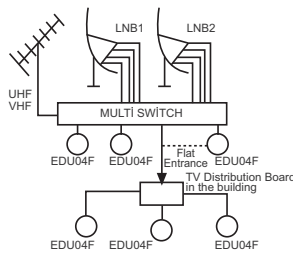


- 1) Cover
- 2) Transparent part
- 3) Frame
- 4) Screw of the claw
- 5) Base
- 6) Screw of the cover

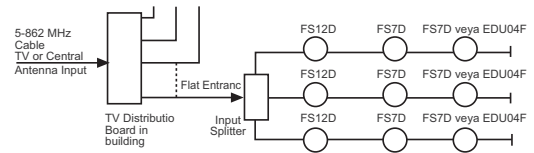


SAMPLE WIRING DIAGRAMS:

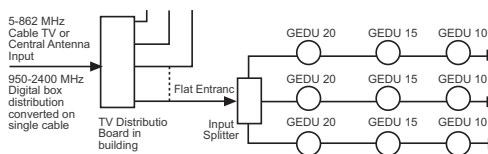
Example - 1 : EDU04F (TV/SAT)



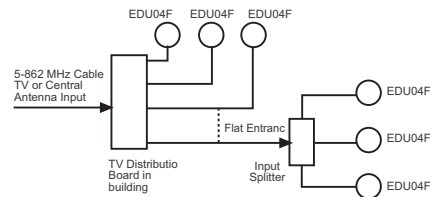
Example - 2 : FS7D, FS12D (TV/RAD)



Example - 3 GEDU10, GEDU15, GEDU 20 (TV/RAD, TV/SAT, TV/TV)



Example - 4 : EDU 04F (TV/RAD)



- If there will be more than one socket in a flat at multiswitch applications, a star-shaped distribution should be provided by installing a splitter at the flat entrance.
- A throughpass satellite socket should never be used with multiswitch applications.
- Only one satellite receiver can be operated on the same way simultaneously.

**Specifications:**

- CE Approved, shared antenna, convenient for CATV and SAT systems (cannot be used for FS7D and FS12 SAT signals)
- Screening up to 300MHz <sup>3</sup> 85 dB ; up to 470 MHz <sup>3</sup> 80 dB; up to 1000 MHz <sup>3</sup> 75 dB ; up to 2400 MHz <sup>3</sup> 55 dB
- Easy installation thanks to the cover opening from the side with hinge feature.
- Convenient for thin coaxial cables and other coaxial cables with max. 5 mm exterior isolation diameter.
- In accordance with IEC 169-2, EN50083-1/A1, EN50083-2/A1.

Throughpass attenuation	GEDU10	2,8	2,2	2,4	3,2	4,2
	GEDU 15	1,0	0,8	0,8	1,4	1,8
	GEDU 20	0,8	0,6	0,8	1,1	1,4
Output attenuation	GEDU10	11,5	10	10	10	11,5
	GEDU 15	14,5	14,5	14,5	15	15,5
	GEDU 20	20	20	20	20,5	21,0
R-TV Decoupling	GEDU10	40	42	38	32	30
	GEDU 15	18	24	24	24	24,2
	GEDU 20	18	24	24	22	20
Decoupling two sockets	GEDU 10	40	50	46	32	32
	GEDU 15	44	54	54	44	42
	GEDU 20	60	64	60	50	50

**Technical Specifications:**

FS Series	Throughpass TV –Radio Sockets					
	f/MHz	5-68	87,5-108	118-125	125-470	470-1000
Throughpass attenuation	FS 7D	2,8	2,8	2,8	2,8	3,3
	FS 12D	0,8	0,8	0,8	0,8	0,8
TV Output attenuation	FS 7D	7,4	18	8	7	8
	FS 12D	12	22	12	11	11
R Output attenuation	FS 7D	30	8	-	26	30
	FS 12D	30	12	-	30	36
R-TV decoupling	FS 7D	20	15	-	20	25
	FS 12D	20	12	-	20	26
Decoupling	FS 7D	25	42	42	36	36
	FS 12D	30	40	40	40	36

EDU Terminated TV –Radio Socket	5-47 47-470 470-862 950-2050 2050-2400					
	Output att.	EDU 04F	4,0	4,0	4,0	4,7
Decoupling In.	EDU 04F	14	20	20	20	20

GEDU Throughpass TV –Radio Sockets	f/MHz 5-47 47-470 470-862 950-2050 2050-2400				
	Throughpass attenuation	2,8	2,2	2,4	3,2
Output attenuation	11,5	10	10	10	11,5
R-TV Decoupling	40	42	38	32	30
Decoupling two sockets	40	50	46	32	32

**Assembly:**

Turn the screw on the hinged cover (K) and open as shown in figure 2, place the cables as shown in figure 3 and put the conductor in the middle of the coaxial cable to its socket as shown in figure 4 and tighten the screw (s). Close the hinged cover (K) as shown in figure 6 and tighten the screw on it. Then, place the wall plate into the case on the wall and fix it by the pinching screw (4). Finally, mount the light transparents (2) to the frame (3), install the upper cover and fix the upper cover by tightening its screw (6).

