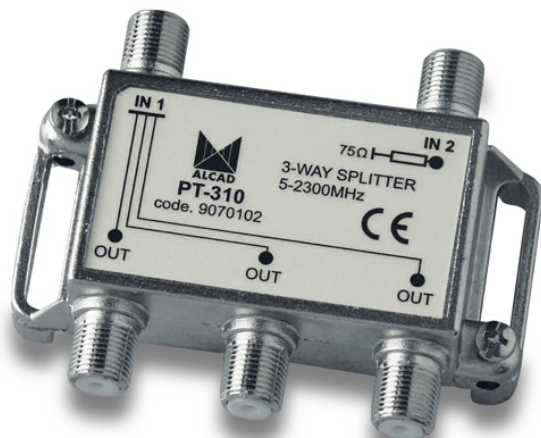


907 OUTLETS AND USER ACCES POINTS

IF USER ACCES POINT, IF SPLITTER 3 OUT



Code : **9070102**

Model : **PT-310**

Description

User access points for terrestrial and satellite TV. They have two inputs and several outputs. One of the inputs remains connected to the outputs while the other input is permanently connected to a 75 load. They cover the 5 to 2,300 frequencies. Specifically designed to work with return path. Available with 6 and 8 outputs.

Applications

Designed for TV installations with two coaxial cables in which distribution to the houses is performed with a single coaxial cable. The signal which is distributed to the house is selected by changing the connections of the coaxial cables at the user access point.

Characteristics

Voltage blockage in the output connectors. Shielded zamak and metal plate chassis. F type connectors in machined zamak which form part of the chassis. Reduced dimensions.

| CODE | | | 9070100 | 9070101 | 9070102 | 9070103 | 9070104 | 9070084 | 9070085 |
|---------------------------|------------|---|--------------------------|--------------------------|----------------------------|----------------------------|------------------------------|------------------------------|------------------------------|
| MODEL | | | PT-110 | PT-210 | PT-310 | PT-410 | PT-510 | PT-600 | PT-800 |
| Connection | | | F female | | | | | | |
| Outputs | | | 1 | 2 | 3 | 4 | 5 | 6 | 8 |
| Frequency range | MHz | | 5 - 2300 | | | | | | |
| Tap loss ① | dB ±1.5 | 5-47 MHz 47-862 MHz 950-2150 MHz 2150-2300 MHz | 0.3 0.3 0.7 0.7 | 3.5 4.0 5.5 6.0 | 7.5 7.0 10.0 10.5 | 8.5 8.5 10.5 11.5 | 11.5 11.0 14.5 15.0 | 11.5 11.0 14.5 15.5 | 12.5 12.5 16.0 16.5 |
| Flatness response | dB | | ±0.2 | ±0,3 | | | | | |
| Channel flatness response | dB | | ±0,1 | | | | | | |
| Isolation ⑤ | dB | 5-47 MHz 47-862 MHz 950-2150 MHz 2150-2300 MHz | - - - - | >16 >28 >22 >20 | >19 >23 >20 >25 | >20 >29 >16 >18 | >26 >26 >25 >27 | >26 >25 >24 >27 | >22 >25 >18 >17 |
| Return loss | dB | 5-47 MHz 47-862 MHz 950-2150 MHz 2150-2300 MHz | >37 >25 >13 >14 | >15 >15 >11 >9 | >10 >14 >12 >12 | >10 >12 >9 >9 | >10 >12 >9 >9 | >10 >12 >8 >7 | >10 >11 >10 >10 |
| Protection index | | | IP 20 | | | | | | |
| Units per packing | | | 12 | | 12 | | 12 | 12 | |
| Packing weight | Kg | | 1.01 | | 1.37 | | 1.98 | 2.40 | |
| Packing dimensions | mm | | 225 x 70 x 90 | | 250 x 85 x 90 | | 260x125x75 | 260 x 125 x 90 | |