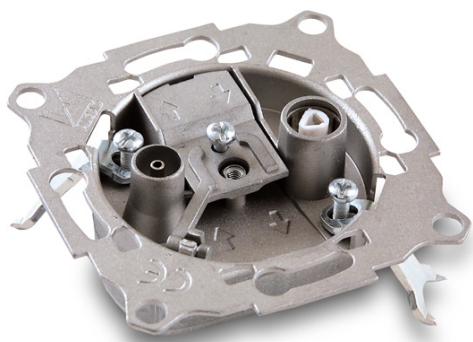


# 907 OUTLETS AND USER ACCES POINTS

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IF OUTLET 21 DB CASCADE (5-2400 MHZ)



Code : **9070006**

Model : **BS-620**

## Description

Outlets for terrestrial and satellite TV with two IEC male and female connectors. They cover frequencies up to 2,400 MHz.

## Applications

SMATV installations. Installation as outlets in series connected to each other. The outlet facilitates the connection of the TV to the distribution and loads the distribution when the TV is not connected.

## Characteristics

Voltage blockage in the output connectors. Shielded zamak and metal plate chassis. Connection of the coaxial cable by means of screw terminal. Fits in a Ø60 mm box.

| CODE               |            |     | 9070004                  | 9070005      | 9070006   | 9070008   |
|--------------------|------------|-----|--------------------------|--------------|-----------|-----------|
| MODEL              |            |     | BS-220                   | BS-420       | BS-620    | BS-820    |
| Installation       |            |     | Final                    | Intermediate |           |           |
| Connection         |            |     | Screw terminal and clamp |              |           |           |
| Output connectors  |            | C1  | IEC male Ø9,52 mm        |              |           |           |
|                    |            | C2  | IEC female Ø9,52 mm      |              |           |           |
| Frequency range    | MHz        | E/S | 5 - 2400                 |              |           |           |
|                    |            | C1  | 5 - 2400                 |              |           |           |
|                    |            | C2  | 5 - 2400                 |              |           |           |
| Basic loss         | dB<br>±TOL | FM  | 11,0 ±1,0                | 16,5 ±1,0    | 21,0 ±1,0 | 31,0 ±1,0 |
|                    |            | TV  | 11,0 ±1,0                | 16,5 ±1,0    | 21,0 ±1,0 | 31,0 ±1,0 |
|                    |            | SAT | 11,5 ±1,5                | 17,5 ±1,5    | 22,5 ±2,0 | 35,0 ±4,5 |
| Through loss       | dB<br>±TOL | FM  | -                        | 0,9 ±0,3     |           |           |
|                    |            | TV  | -                        | 0,9 ±0,3     |           |           |
|                    |            | SAT | -                        | 1,4 ±0,6     |           |           |
| Directivity        | dB         | FM  | -                        | >10          |           | >10       |
|                    |            | TV  | -                        | >10          |           | >10       |
|                    |            | SAT | -                        | >10          |           | >5        |
| Isolation          | dB         | FM  | >15                      | >15          |           |           |
|                    |            | TV  | >15                      | >15          |           |           |
|                    |            | SAT | >17                      | >15          |           |           |
| Return loss        | dB         | FM  | >24                      | >15          |           |           |
|                    |            | TV  | >24                      | >15          |           |           |
|                    |            | SAT | >14                      | >14          |           |           |
| Units per packing  |            |     | 24                       |              |           |           |
| Packing weight     | Kg         |     | 2,2                      |              |           |           |
| Packing dimensions | mm         |     | 305 x 225 x 65           |              |           |           |