



Description

Two- or three-way symmetric splitter or combiner.

Splitter is applicable to coaxial cable distribution systems of radio networks inside large buildings, tunnels, metro, railway stations, airport terminals etc.

It works in broad frequency range. Input and outputs are adjusted for impedance of 50 Ω.

Technical Specifications

| Parameter | Value | | Units |
|----------------------|--------------------------------------|----------------|-------|
| Type | XF 1500 | XF 1501 | |
| Frequency range | 380 ÷ 960 | | MHz |
| Splitting ratio | 1 : 3 | 1 : 2 | |
| Split loss | 4.9 | 3.1 | dB |
| VSWR | < 1.2 | | |
| Maximum input power | 50 | | W |
| Impedance | 50 | | Ω |
| Material | aluminium alloy, microwave substrate | | |
| Dimensions w × h × d | 118 × 231 × 45 | 118 × 219 × 45 | mm |
| Weight | 0.80 | 0.78 | kg |
| Connectors type | N female | | |