

Penta Taps Terr. + SAT with Direction Coupler for Wideband Distribution Systems

GZR 5550/15 WB

The tap GZR 5550/15 WB is equipped with 5 trunklines and 5 tap outlets. There are 1 terrestrial and 4 Sat lines.

Easy installation just one device instead of five!
It is possible to connect the GZR 5550/15 WB directly to the GMS 5xx09 WBP multiswitch series by using quick-connector ZSV 2/Set.

The trunk line DC path is linked to the tap outlet. This offers remote power to a line powered post amplifier at any location.

passive
5 ... 160 MHz 4x 250... 2200 MHz



DIGITAL
COMPATIBLE

HD TV
COMPATIBLE



Model Art. No.	GZR 5550/15 WB 841155
Inputs SAT/Terr.	5 4 / 1
Outputs / Subscribers	2 x 5
Through loss Terr.: 5 ... 160 MHz	3 dB
Through loss SAT: 250 ... 2200 MHz	5 dB
Tap loss Terr.: 5 ... 160 MHz	10 dB
Tap loss SAT-IF: 250 ... 2200 MHz	15 ... 13 dB
Isolation trunk / trunk trunk / tap tap / tap	> 26 dB > 26 dB > 26 dB
DC-through	max. 30 V / 2 A
Ambient temperature	68 ... 122 °F
Dimensions (inch)	6,14 x 6,02 x 1,46



Application example	14 V	18 V	14 V + 22 kHz	18 V + 22 kHz
Stack Plan				
Ka-Low	99° L	99° R	103° L	103° R
Ku	101° L	101° R	119° L	110° / 119° R
Ka-High	99° L	99° R	103° L	103° R
SAT-IF frequencies				
Ka-Low		250 ... 750 MHz		
Ku		950 ... 1450 MHz		
Ka-High		1650 ... 2150 MHz		