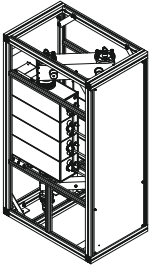
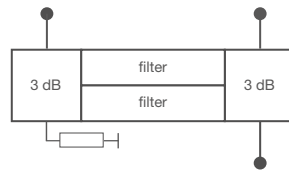


CCS Band 3 CIB Combiners

Compact design

- Suitable for ATV and DTV
- For 6 and 7 MHz channel bandwidth
- Tuneable within the whole band 3 range
- Temperature compensated



BN 574946

Part Number	BN 574945A0020	BN 574946
Frequency range	174 - 230 MHz	
Channel spacing	≥ 1	
Narrowband input	1 5/8" EIA	
Filter type integrated	4/150 ≡ BN 617119	
Average input power	≤ 12 kW	
Mask filtering	No	
Tuning instruction	AS4004	
Insertion loss	≤ 0.25 dB	
Wideband input	1 5/8" EIA	3 1/8" EIA male
Average input power	≤ 14 kW	≤ 30 kW
	Attention: The power at the wideband input must be reduced by 50 % of the power fed into the narrowband input.	
Mask filtering	No	
Insertion loss	≤ 0.05 dB	
Output	1 5/8" EIA	3 1/8" EIA male
Peak output voltage	≤ 7.8 kV	≤ 12.7 kV
Isolation between inputs	≥ 35 dB	
VSWR	≤ 1.06	
Dimensions (L x W x H) mm	≈ 800 x 520 x 1420	
Weight	≈ 130 kg	
Environmental conditions	For limitations see „Environmental Conditions for Broadcast Products“.	