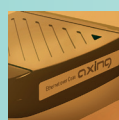
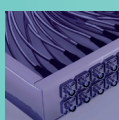
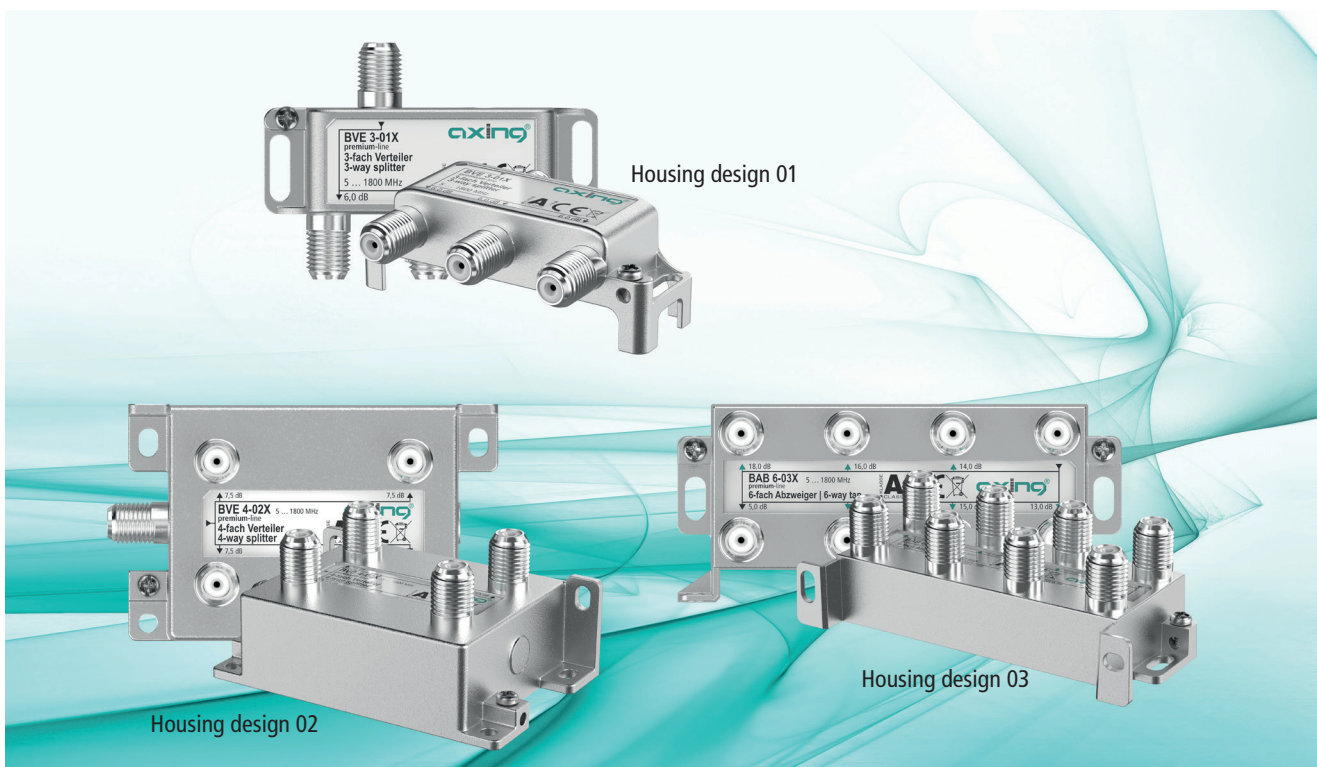


# 1,8-GHz-Passives – DOCSIS 3.1/4.0

## Benefits at a glance:

- ✓ Frequency range from 5 to 1800 MHz
- ✓ For DOCSIS 3.1/4.0 applications
- ✓ High shielding characteristics (Class A +10 dB)
- ✓ High overvoltage protection
- ✓ High intermodulation immunity ( $< -115$  dBc @ 120 dBμV)
- ✓ Very linear frequency response
- ✓ Very low insertion loss
- ✓ Very high return loss
- ✓ High port-to-port isolation
- ✓ Different housing designs for different applications



# Available articles

## Splitters CATV | symmetrical | Housing design 01

BVE 2-01X	2-way splitter   4 dB distribution loss
BVE 3-01X	3-way splitter   6 dB distribution loss
BVE 4-01X	4-way splitter   7.5 dB distribution loss
BVE 6-01X	6-way splitter   9.5 dB distribution loss
BVE 8-01X	8-way splitter   11 dB distribution loss

## Splitters CATV | asymmetrical | Housing design 01

BVE 3-02X	3-way splitter   4.5/8/8 dB distribution loss
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## Splitters CATV | symmetrical | Housing design 02

BVE 4-02X	4-way splitter   7.5 dB distribution loss
BVE 6-02X	6-way splitter   9.5 dB distribution loss
BVE 8-02X	8-way splitter   11 dB distribution loss

## 1-way taps CATV | symmetrical | Housing design 01

BAB 1-06X	6 dB tap loss
BAB 1-08X	8 dB tap loss
BAB 1-10X	10 dB tap loss
BAB 1-12X	12 dB tap loss
BAB 1-16X	16 dB tap loss
BAB 1-20X	20 dB tap loss
BAB 1-24X	24 dB tap loss

## 2-way taps CATV | symmetrical | Housing design 01

BAB 2-08X	8 dB tap loss
BAB 2-10X	10 dB tap loss
BAB 2-11X	11 dB tap loss
BAB 2-12X	12 dB tap loss
BAB 2-14X	14 dB tap loss
BAB 2-16X	16 dB tap loss
BAB 2-17X	17 dB tap loss
BAB 2-20X	20 dB tap loss
BAB 2-23X	23 dB tap loss
BAB 2-24X	24 dB tap loss

## 3-way taps CATV | symmetrical | Housing design 01

BAB 3-10X	10 dB tap loss
BAB 3-12X	12 dB tap loss
BAB 3-16X	16 dB tap loss
BAB 3-20X	20 dB tap loss

## 4-way taps CATV | symmetrical | Housing design 01

BAB 4-11X	11 tap loss
BAB 4-14X	14 dB tap loss
BAB 4-17X	17 dB tap loss
BAB 4-20X	20 dB tap loss
BAB 4-23X	23 dB tap loss
BAB 4-26X	26 dB tap loss

## 4-way taps CATV | symmetrical | Housing design 01 extended isolation

BAB 4-12EX	12 dB tap loss
BAB 4-16EX	16 dB tap loss
BAB 4-20EX	20 dB tap loss

## 8-way taps CATV | symmetrical | Housing design 01

BAB 8-11X	11 dB tap loss
BAB 8-14X	14 dB tap loss
BAB 8-17X	17 dB tap loss
BAB 8-20X	20 dB tap loss
BAB 8-23X	23 dB tap loss
BAB 8-26X	26 dB tap loss

## Taps CATV | asymmetrical | Housing design 01

BAB 4-01X	4-way tap   13 ... 16 dB tap loss
BAB 6-01X	6-way tap   13 ... 18 dB tap loss
BAB 8-01X	8-way tap   13 ... 20 dB tap loss

## Taps CATV | asymmetrical | Housing design 03

BAB 6-03X	6-way tap   13 ... 18 dB tap loss
BAB 8-03X	8-way tap   13 ... 20 dB tap loss

