

OS-2800H

Outdoor Half Power Pass Splitter



Application

- ▶ HFC network



Features

- ▶ Used for field trunk of CATV, good waterproof design.
- ▶ 75Ω, 5/8"KS-F trans-connector available.
- ▶ Adapt to 5-1000MHZ.
- ▶ Metal isolation netting, prevention of RF interference, good shield function.
- ▶ Pass power: 10A AC/DC.

Datasheet

Parameter	Frequency Range	Unit	2 ways	4 ways	8 ways
Insertion Loss	5MHz	dB	≤3.8	≤7.6	≤10.7
	50MHz	dB	≤4.0	≤7.8	≤11.0
	550MHz	dB	≤4.0	≤8.0	≤11.4
	750MHz	dB	≤4.5	≤8.2	≤11.8
	1000MHz	dB	≤5.0	≤8.5	≤12.2
Isolation	5MHz	dB	≥22	≥22	≥22
	50MHz	dB	≥22	≥22	≥22
	550MHz	dB	≥24	≥24	≥24
	750MHz	dB	≥24	≥24	≥24
	1000MHz	dB	≥22	≥22	≥22
Return Loss	5MHz	dB	≥14	≥14	≥14
	50MHz	dB	≥16	≥16	≥16
	550MHz	dB	≥16	≥16	≥16
	750MHz	dB	≥16	≥16	≥16
	1000MHz	dB	≥14	≥14	≥14