

## OS-2800F

### Outdoor Full 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.
- ▶ All ports adapt to pass power: 10A AC/DC.

#### Datasheet

Parameter	Frequency Range	Unit	2 ways	3 ways
Insertion Loss	5MHz	dB	≤3.8	≤5.7
	50MHz	dB	≤4.0	≤6.1
	550MHz	dB	≤4.0	≤6.6
	750MHz	dB	≤4.5	≤7.1
	1000MHz	dB	≤5.0	≤7.5
Isolation	5MHz	dB	≥22	≥22
	50MHz	dB	≥22	≥22
	550MHz	dB	≥24	≥24
	750MHz	dB	≥24	≥24
	1000MHz	dB	≥22	≥22
Return Loss	5MHz	dB	≥14	≥14
	50MHz	dB	≥16	≥16
	550MHz	dB	≥16	≥16
	750MHz	dB	≥16	≥16
	1000MHz	dB	≥14	≥14