

### The OPTIMA™ range of passive Splitters

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**SP2** Masthead Splitter 2-way  
**SP4** Masthead Splitter 4-way

The OPTIMA™ range of passive Splitters/Combiners are high quality yet cost effective fully screened modules using the latest SMD components. The models have been designed for professional or contract terrestrial installation, for use in an external environment with high quality mast or bulkhead weatherproof housing.

- Professional standard
- 2-way or 4-way Splitter/Combiner
- High quality fully screened metal housing
- Removable electronics module for easy connection
- Mast or bulkhead mount weatherproof housing with positive slide down cover
- Bi-directional DC pass available from input to output 1



Model	SP2	SP4
No of inputs	1	1
No of outputs	2	4
Frequency range	85 – 862MHz	
Insertion loss	<4.8dB	<8.9dB
Isolation / Output to Output	>20dB	
Connectors	F – Female type	
DC Pass @ 500mA (Max)	Bi-directional from Input to Output 1 only	
Dimensions	115 x 95 x 35mm	

For best practice and results always ensure any unused outputs are properly terminated with a 75 Ohm load.  
Use V17-007 F terminator.

In the interests of continued product development & improvement we reserve the right to change specifications, design and dimensions. Data correct at time of going to press.

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