



RFS' Rack-mounted splitter are composed of splitter unit box and splitter. Plate is made by high quality steel with electrostatic spraying on surface. It's applicable for the centralized splitting network structure. It can be installed on 19" standard integrated contribution cabinet, network cabinet and opening rack

**FEATURES / BENEFITS**

- Low insertion loss, low PDL, high return loss.
- Excellent uniformity over a wide wavelength range from 1260nm to 1620nm
- Working in temperature from -40 to +85
- Conforms to Telcordia GR1209 and GR1221 standards, YD/T2000.1-2009 standard
- Plug and Play for Easy Installation
- G.657A for stable Transmission
- Suitable as part of In-Building Solutions

**External Document Links****Notes****Technical features****GENERAL SPECIFICATIONS**

Product Line		FPS
Product Type		Optical Splitter

**MECHANICAL SPECIFICATIONS**

Rack Mounting		19" Rack
---------------	--	----------

**TESTING AND ENVIRONMENTAL**

Operation Temperature	°C (°F)	-40 to 85 (-40 to 185 )
-----------------------	---------	-------------------------

**FAMILY INFORMATION**

Model Name	HA-SPLIT-2-08SUU-RM	HA-SPLIT-2-16SUU-RM	HA-SPLIT-2-32SUU-RM	HA-SPLIT-2-64SUU-RM
Split Ratio	2 x 8	2 x 16	2 x 32	2 x 64
Dimension (L x w x H)	19" 1U ( 2U/3U ... customised depending on number of ports requires)	19" 1U ( 2U/3U ... customised depending on number of ports requires)	19" 1U ( 2U/3U ... customised depending on number of ports requires)	19" 1U ( 2U/3U ... customised depending on number of ports requires)
Insertion Loss (dB) Typ.	10.6	13.8	17.0	21.0
Return loss (dB) min	55	55	55	55
Channel uniformity (dB) Max	1.6	1.8	2.3	2.5
Directivity (dB) Min	55	55	55	55
Fibre Type	G657A	G657A	G657A	G657A
Operating wavelength (nm)	1260 - 1650	1260 - 1650	1260 - 1650	1260 - 1650