

2811 MDF Splitter

Model SA-2811-P-X-XX



NAME	ORDER NUMBER
96 port VDSL2 MDF Splitter Plug (M) Standard Telco 4x24 Amp	SA-2811-P-1-24
96 port VDSL2 MDF Splitter Plug (M) System 5 4x24 Amp	SA-2811-P-2-24
96 port VDSL2 MDF Splitter Plug (M) ADTRAN System 5 4x24 Amp	SA-2811-P-3-24
96 port VDSL2 MDF Splitter Plug (M) ADTRAN System 5 3x32 Amp	SA-2811-P-3-32

The Comtest 2811 MDF Splitter’s innovative design combines the Splitter from the DSLAM and wire wrap block from the horizontal frame into a single unit.

Moving the splitters from the DSLAM relay rack to the horizontal frame allows for increased port densification at the DSLAM and reduces the cabling required between the DSLAM and the horizontal frame. Existing unused cabling between the DSLAM and the horizontal frame can then be reused to provide new additional DSLAM Ports to the 2811 MDF Splitter on the horizontal frame.

The 2811 MDF Splitter mounts on the front of the horizontal frame and replaces the standard wire wrap blocks. Moving the splitter to the horizontal frame also resolves any existing “dead port” issues resulting from lightning or overvoltage surge issues on the DSLAM Splitters.



BENEFITS

- Allows for increased port densification at DSLAM
- Moves splitters from DSLAM to the Horizontal Frame
- Reduces cable requirement between DSLAM and Horizontal Frame
- Resolves existing “dead port” issues at the DSLAM
- Replaces current horizontal frame wire wrap blocks

SPECIFICATIONS

DIMENSIONS (H X W X D)	115 x 200 x 178.5 mm 4.53 x 7.875 x 7.027 "
OPERATING TEMPERATURE	-40 to 65 °C -40 to 149 °F

WEIGHT	3.35 kg 7.4 lbs
INTERFACE	Line & POTS: Wire Wrap DSL: RJ-21
CAPACITY	96 Subscriber loops per unit
COMPLIANCE	ATIS-0600026.2010(R2015)

EASY STEPS:

- SA-2811 _____ SA-2811 P X XX
- ① Input Gender** _____
P – Plug (M)
- ② Connector Pin out** _____
- 1 – Std Telco (Pr 1 = Pin 1 & Pin 26)
2 – Std SYS 5 (Pr 1 = Pin 1 & Pin 2, NC = Pins 25 & 50)
3 – SYS 5 ADTRAN (Pr 1= Pin 1 & Pin 2, NC = Pins 13 & 38)
- ③ Input Pair Count** _____
- 24 = 24 prs (50 Pin connector)
32 = 32 prs (64 Pin Connector)

Example: SA-2811-P-3-32

96 port VDSL2 MDF Splitter Plug (M) ADTRAN System 5 3x32 Amp