

NAME	ORDER NUMBER
Model 3048 POTS/ISDN Splitter Shelf	SA-3048
Model 3144 POTS/ISDN Splitter Shelf	SA-3144
Model 3192 POTS/ISDN Splitter Shelf	SA-3192
Model 3432 POTS/ISDN Splitter Shelf	SA-3432

Ensuring uncompromising data, video and voice, Comtest's 3000 Series splitters are designed specifically for the European market. Their all-front connectors allow them to slot conveniently into ETSI racks at the CO or a remote location - without the need for swing shelves. Cards are compliant and available for POTS and VDSL2, POTS and G.fast (up to 212MHz) along with ADSL2+ and ISDN technologies.

Connectivity options are available to allow the 3000 series splitters to meet your exact fit and form requirements. Ease of installation is ensured, regardless of your cable dressing requirements.

## BENEFITS

- Industry Compliant
- Connects up to 432 DSLAM high speed lines
- Conveniently located either at a Central Office, remote, or multiple dwelling unit
- High density and modular design translates into low cost per port
- All front access
- Supports ADSL2+, VDSL and G.fast technology up to 212MHz



## SPECIFICATIONS

<b>DIMENSIONS</b>	400mm(H) x 221mm(D) (15 3/4" x 8 3/4")
<b>HEIGHT</b>	3048 (1RU) = 44mm (1 3/4")   3144 (3RU) = 124mm (4 7/8")   3192 (5RU) = 164mm (6 7/16")   3432 (9RU) = 396mm (15 9/16")
<b>MOUNTING</b>	Rack adapters for 483mm (19") or 584mm (23") shelves

## SPECIFICATIONS

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**OPERATING TEMPERATURE**      -40 to +65 °C  
   -40 to +149 °F

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**HUMIDITY**                              5 to 95% (non-condensing)

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**CAPACITY**                              24 Subscriber Loops per card | 3048 = 2 cards (48 ports) | 3144 = 6 cards (144 ports) |  
   3192 = 8 cards (192 ports) | 3432 = 18 cards (432 ports)

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**COMMUNICATIONS  
INTERFACE**                              DSLAM, PSTN, and Telco Local Loop via three (3) RJ-21 (50 pin) per card

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**PROTECTION**                              Secondary protection via current and over voltage devices

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**COMPLIANCE**                              CE, ITU K.20, CSA/UL 60950 | North American cards: T1.413, T1.424, ITU-T G992.1, G992.3,  
   G992.5, G.993.1, G.993.2 | ETSI TS 101 952 (Annex A and B)

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