3000 Series 24-Port G.fast Splitter Card

Model SA-3001-G0E1

NAME	ORDER NUMBER
24-Port G.fast Splitter Card (ETSI)	SA-3001-G0E1
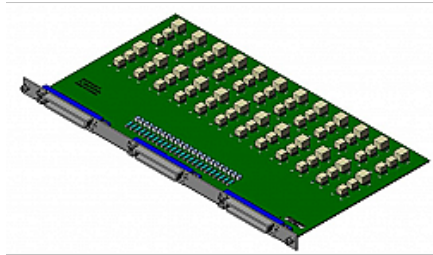
The Comtest Networks G.fast 24-port splitter board is designed for installation into our 3000 series splitter chassis. It provides easy input connectivity from the DPU, POTS and existing Line services via standard RJ-21 connectors. The G.fast 24-port splitter board is specifically designed for the stringent requirements of G.fast technology to 212Mhz.

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.

A single G.fast splitter is required in the customers suite to separate the two signals for the telephone and modem connections.

SPECIFICATIONS

DIMENSIONS (H X W X D)	12 x 400 x 184 mm 1/2 x 15.75 x 7.25 "
OPERATING TEMPERATURE	-40 to +85° C -40 to +185° F
HUMIDITY	5 to 95% (non-condensing)
WEIGHT	kg lbs
INTERFACE	DPU, POTS, LINE (Telco Local Loop) via three (3) RJ-21 (50-pin) per card
CAPACITY	24 Subscriber loops per unit. 48 ports per 1RU
COMPLIANCE	CE, ITU K.20, CSA/UL 60950 North America T1.413, ITU-T G.992.1, G.992.3, G.992.5, G.993.2, and ATIS-0600026.2010(R2015) ETSI TS 101 952 (Annex A and B)

BENEFITS

- Industry Compliant
- Connects 24 G.fast (212MHz) lines
- Maximizes performance and data rates
- Quick and easy installation
- Designed for G.fast; backwards compatible to VDSL2, Vectoring and ADSL
- Can be located in Central Office, Remote Cabinet, or Multiple Dwelling locations
- High density and modular design translates into low cost per port
- All front access