

# G.Fast MULTiport Combiner

Model SA-2753-0001 SA-2753-0001-E1



## NAME

**16-Port G.fast MDU Splitter**

**16-Port G.fast MDU Splitter in NEMA3 Enclosure**

## ORDER NUMBER

**SA-2753-0001**

**SA-2753-0001-E1**

The Comtest Networks G.Fast MULTiport Combiner is designed for installation in building terminals and MDU environments as it provides easy input connectivity from the DPU and existing POTS services via standard RJ21 connectors with a single IDC output to the suite. The G.Fast MULTiport Combiner is specifically designed for the stringent requirements of G.fast technology up to 212Mhz and will also work great for VDSL2, Vectoring and even ADSL.

The G.Fast MULTiport Combiner platform is designed to minimize crosstalk and maximize performance. The platform allows for quick and easy installations at both New Build and for Rehab of old building terminals.

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



## BENEFITS

- Maximizes performance and data rates
- Quick and easy installation
- Designed for G.fast; backwards compatible to VDSL2, Vectoring and ADSL

## SPECIFICATIONS

### DIMENSIONS

254 x 245 x 21.5 mm

10 x 9.65 x 0.85 "

### OPERATING TEMPERATURE

-40 to +65 °C

-40 to 149 °F

### HUMIDITY

5 to 95% (non-condensing)

SPECIFICATIONS

|            |   |
|------------|---|
| WEIGHT     | 2.3kg<br>5lbs   |
| INTERFACE  | POTS Input: RJ21 50-pin receptacle<br>DPU Input: RJ21 50-pin receptacle<br>Output to customer: Single IDC Connector |
| CAPACITY   | 16 Subscriber loops per unit  |
| COMPLIANCE | T1.413, ITU-T G.992.1, G.992.3, G.992.5, G.993.2, and ATIS-0600026.2010(R2015)                                      |