Multi Application Quick Access Solution

NAME ORDER NUMBER
24 Port Base SA-7010-0001

Standard Pinout

VDSL2 Splitter with SA-7011-0001

Dual Primary

G.fast Splitter with SA-7012-2001

Dual Primary

Primary Protection SA-7015-0001



BENEFITS

- Both Line and POTS primary protection and splitter in one module
- Reduce cabling by 40%
- Maximize cabinet investment by doubling port density
- Ideal for both DSL only and overlay applications
- Superior lightning and surge protection
- Designed for G.fast; backward compatible to VDSL2 and ADSL



The Multi Application Quick Access Solution (MAQS) is an integrated G. Fast Splitter and Primary Protection for both POTS in and Combined Line out. The MAQS is the first Primary Distribution block specifically designed for the stringent requirements of G.fast technology, up to 212MhZ.

Traditional copper networks are strained by modern technologies such as G. fast and VDSL2, exposing areas of noise and weakness. Integrating the POTS Splitter into the primary protection field, maximises the passive side of the cabinet, freeing up valuable rack space for additional equipment, while reducing points of failure and crosstalk.

SPECIFICATIONS

| DIMENSIONS | Bases: 73.41 x 175.9 x 69.9mm (2.89 x 6.93 x 2.74") (HxWxD) |
|-----------------------------|--|
| | Splitters: 26.48 x 14.35 x 126.37mm (1.04 x .57 x 4.98") |
| OPERATING TEMPERATURE | -40 to +65 °C |
| | -40 to +149 °F |
| HUMIDITY | 5 to 95% (non-condensing) |
| WEIGHT | Bases: 260g (.573 lbs) Splitters: 39g (.086 lbs) |
| COMMUNICATIONS INTERFACE | REAR of Module: |
| | POTS Interface: 2 X 24 Pin Signal Connector LINE Interface: 2 X 24 Pin Signal Connector Data: RJ21 |
| | FRONT of Module: 24 X 7 Pin Pluggable Splitter with Integrated Protection Modules |
| COMPLIANCE | Design to meet GR-1089, GR-63, ATIS- 0600026.2010(R2015) UL-497, applicable GR-2916, GR-974 |
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