

Multi Application Quick Access Solution



NAME	ORDER NUMBER
24 Port Base Standard Pinout	SA-7010-0001
VDSL2 Splitter with Dual Primary	SA-7011-0001
G.fast Splitter with Dual Primary	SA-7012-2001
Primary Protection	SA-7015-0001



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: <ul style="list-style-type: none">• 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

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
- Maximizes performance and data rates