

# KA-1000

Model KA1000



NAME	ORDER NUMBER
<b>KA1000-16 with 16 Baluns</b>	<b>SA-3616-8801</b>
<b>KA1000-16 with 16 IDCs</b>	<b>SA-3616-8811</b>
<b>KA1000-16 with 16 Baluns</b>	<b>SA-3616-BF01</b>
<b>KA1000-25 with 25 Baluns</b>	<b>SA-3625-BF01</b>
<b>KA-1000 IDC Module - Pkg 10</b>	<b>SA-3605-0001</b>
<b>KA-1000 Balun Module - Pkg of 10</b>	<b>SA-3602-0001</b>

The Comtest KA-1000 is a Modular Solution to Support G.fast DPU installation at building terminals and MDU environments by providing easy connectivity to the DPU via a standard RJ21 Connector.

The KA-1000 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 KA-1000 platform is designed to minimize crosstalk and maximize performance.

The platform provides quick and easy installation with 16 or 25 Baluns. The KA-1000 provides superior performance at both New build or for Rehab of old building Terminals.



## BENEFITS

- Maximizes performance and data rates
- Quick and easy installation
- Equipped with coax modules-outputs
- IDC modules for outputs available
- Designed for G.fast; backwards compatible to VDSL2, Vectoring and ADSL

## SPECIFICATIONS

<b>DIMENSIONS (H X W X D)</b>	SA-3616-8801, SA-3616-8811	203.2 x 203.2 x 42.7 mm 8 x 8 x 1.68 "
	SA-3616-BF01	254 x 246.5 x 42.7 mm 10 x 9.7 x 1.68 "
	SA-3625-BF01	254 x 360 x 42.7 mm 10 x 14.2 x 1.68 "

<b>OPERATING TEMPERATURE</b>	-40 to +65 °C
	-40 to +149 °F
	Humidity: 5 to 95% (non-condensing)

<b>WEIGHT</b>	SA-3616-8801, SA-3616-8811: 1542 g. (3.4 lbs.) SA-3616-BF01: 1800 g. (4.0 lbs) SA-3625-BF01: 2450g.(5.4lbs.)
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<b>INTERFACE</b>	From the CO/DSLAM: One RJ21 50-pin receptacle To the customer: Either 75-ohm coaxial cable or CAT5 twisted pair cable
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<b>CAPACITY</b>	16 & 25 Subscriber model interfaces available
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<b>COMPLIANCE</b>	Compliant to all CSA/UL Standards
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