



Comtest Networks

171 MacFarlane Road Unit E
Ottawa, ON K2E 6V4

Fiber Product Catalogue

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FTTX Solutions

FTTX Enclosures

All in One Fiber Solution



The All in One Fiber Solution is designed with the standard NID mounting pattern and allows for infinite variations of internal components which allow for fiber only, the smooth transition from Copper to Fiber or utilize both at the same time. The enclosure includes a rear access grommet and bottom entry ports which support cable entry and Opti-tap connection. The fiber loop storage tray has mounting capability of 1-4 SC/APC bulkheads and has expansion capabilities

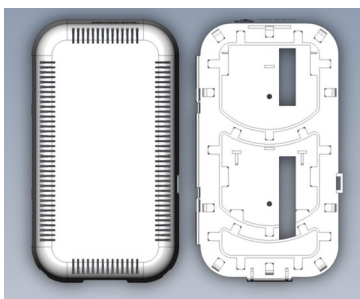
SA-6001-0001

A11 NID Enclosure c/w Fiber Tray and Dual SC Holder

BP-6001-0004

SC/APC Coupler

Indoor ONT Fiber Enclosure



The Comtest Networks Indoor Surface Mount Fiber Enclosure mounts to any standard single-gang junction box or can be wall mounted. It provides a connection point and slack storage of up to 5ft of 3mm cable. The enclosure allows for fibre entry from all sides and accepts the mounting of the Adtran 411 Micro ONT, the Calix 801G Giga Point and the Calix 803G ONTs.

SA-6003-0001

Indoor ONT Fiber Enclosure

FTTX Solutions

PON Boost (PoE)

PON Boost Injector



The PON Boost Injector is an in-line power device following the IEEE 802.3at/af Power over Ethernet Plus standards and makes the SA-4641-0001 capable of deliver Gigabit speed Ethernet data and up to 30 watts of power to remote ONT devices over one Cat5E/6 Ethernet cable

SA-4641-0001

PoE Injector

PON Boost 1



The GPON PoE 1 is a 12-volt DC (output) PoE Splitter that allows for convenient Optical Network Terminals (ONT's) installation where power is not readily available. The GPON PoE 1 allows for greater flexibility in support of installing High Speed Internet services over Fiber/Ethernet. This unit supports up to 25 watts of 802.3at power over ethernet cable. The unit supports individual Ethernet connections with power and Ethernet (PoE). The Ethernet traffic is passed on to the ONT and the Power is directed at the power port to power the ONT.

SA-4642-1S1J

PoE SFU Splitter + 1 PoE Injector

SA-4642-0001

Poe SFU Splitter w/Enclosure

PON Boost MDU



The GPON PoE 4 is a 12-volt DC (output) PoE Splitter that allows for convenient Optical Network Terminals (ONT's) installation where power is not readily available. The GPON PoE 4 allows for greater flexibility in support of installing High Speed Internet services over Fiber/Ethernet. This unit supports up to 25 watts of 802.3at power over ethernet cable. The unit can support up to 4 individual Ethernet connections with power and Ethernet (PoE). The Ethernet traffic is passed on to the ONT and the Power is directed at the power port to power the ONT.

SA-4640-1001

PoE MDU 4P Splitter + 1 PoE Injector

SA-4640-1S2J

PoE MDU 4P Splitter + 2 PoE Injectors

SA-4640-0001

Poe MDU 4-Port Splitter w/Enclosure

Headquarters:

171 MacFarlane Road Unit E
Ottawa, ON K2E 6V4

Manufacturing:

Ottawa, Ontario
Canada

Ogdensburg, New York
USA

Tijuana,
Mexico

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