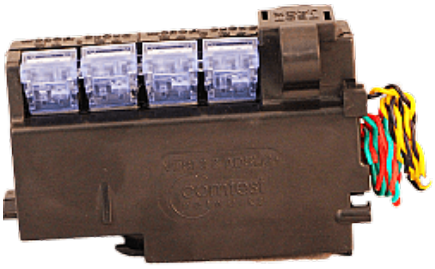
Full Bonded NID VDSL2 Splitter with Test Jack

Model NID-TJ-FB

NAME	ORDER NUMBER
NID-TJ-FB	SA-4703-0001



BENEFITS

- Easy clip-in installation to standard NID/SNI boxes
- Single footprint required for both lines
- Secondary lightning/surge suppression
- Stable over the varying voltages from transient events
- Environmentally sealed for outdoor applications

The Comtest NID-TJ-FB POTS Splitter is two complete VDSL2 splitters in a single footprint designed for easy clip-in installation in virtually all industry standard NIDs, allowing for the continued use of existing infrastructure while upgrading to new bonded VDSL2 standards. The NID-TJ-FB provides filtering on both lines, while only occupying one slot in the NID/SNI.

The NID-TJ-FB includes secondary surge protection on both lines serving a dual purpose; Firstly, it protects the Splitter against lightning strikes and power crosses, reducing weather related failures and service calls. Secondly, the splitter offers additional protection of the equipment in the house reducing equipment failure due to surges.

The Splitter is environmentally sealed against the elements. This, in coordination with the gel filled IDCs, protects against the risk of corrosion or failure caused by nicked wires during stripping.

SPECIFICATIONS

DIMENSIONS	50.3mm(H) x 23.4mm(W) x 76.2mm(D) (1.98” x 0.92” x 3.00”)
OPERATING TEMPERATURE	-40 to +65 °C -40 to +149 °F
WEIGHT	85g (0.19lbs)
COMMUNICATIONS INTERFACE	Gel-filled Insulation Displacement Connectors (22AWG to 26AWG solid conductor type) for Phone Out and Modem Out. RJ-11 connection for Test Jack. Local Loop via twisted pair
CAPACITY	2 Subscriber loop per line unit
COMPLIANCE	T1.413, T1.424, ITU-T G.992.1, G.992.3, G.992.5, G.993.1 & G.993.2, CSA/UL 60950, FCC part 68,CS03, GR1089 (Level 1 & 2 Surges and Power Fault), GR 3167

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