NID VDSL2 Splitter with Test Jack

Model NID-01V-TJ

NAME	ORDER NUMBER
NID-01V-TJ	SA-4704-0001



BENEFITS

- Easy clip-in installation to standard NID/SNI boxes
- Make-before-break RJ-11 connector to verify line dial tone
- Quick and clean installation using gel-filled IDC for a reliable connection every time
- Environmentally sealed for outdoor applications
- Secondary lightning/surge suppression
- Stable over the varying voltages from transient events

The NID-01V-TJ is designed for simple and easy clip-in installation in virtually all industry standard NIDs, allowing for the continued use of existing infrastructure while upgrading to VDSL2 standards.

The NID-01V-TJ is a full VDSL2 POTS splitter, backward compatible to ADSL2+ and ADSL. With a potted cavity and gel filled IDC connectors, this splitter is suitable for all applications, from the NID outside the house to inside wiring closets in apartments.

The Splitter is environmentally sealed against the elements. This, in cooperation with the gel filled IDCs, protects against the risk of corrosion or failure caused by nicked wires during stripping. A RJ-11 test jack is provided to validate dial tone on the primary phone line. A feature unique to the NID-01V-TJ includes the addition of secondary surge protection, guarding the Splitter against lightning strikes and power crosses. This added measure reduces weather related failures and service calls, while offering additional protection of the equipment in the house.

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 (three connections) and Modem Out. RJ-11 connection for Test Jack. Local Loop via twisted pair.
CAPACITY	1 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

COMTEST NETWORKS INC.
+1-877-369-5499
info@comtestnetworks.com