NetSource Compact NID

HE-02NID-05

HE-02NID-05LT

Product Overview:

NetSource's Compact NID (Network Interface Device) Box delivers a rugged, sealed solution for fiber-to-the-home (FTTH) in residential and rural environments. This IP66-rated enclosure protects fiber connections from dust, moisture, and extreme weather while supporting fast, flexible deployment. Dual grommeted ports accommodate OptiTap®, flat drop, or round cables up to 5mm OD, ensuring a tight, weatherproof seal. Inside, it supports 2 SC/APC connectors and 2 fusion splices for both pre-terminated and spliced terminations. A custom 60° lockable latch allows easy lid removal, improving technician access in the field.

Features & Benefits:

- Dual grommeted ports support flat, round, and OptiTap® drops (up to 5mm OD)
- Supports 2 SC/APC adapters and 2 fusion splices
- Custom latch enables 60° lid lock and full removal for easier field work
- Flexible cable compatibility speeds up installation
- Compact and durable – ideal for residential and rural FTTH applications
- Simplifies inventory with support for spliced or pre-terminated drops

Environmental & Mechanical Properties:

- Operating Temperature: –40°C to 65°C (–40°F to 149°F)
- UV Resistance: Yes
- Ingress Protection: IP66
- Cable Sealing: Dual grommet system for flat and round drop cables
- Field Access: Custom latch allows 60° locking and full lid removal