530 Series - LightSpace™ Fiber Optic NID

APPLICATION

Leviton's 530 Series LightSpace Fiber Optic NID (Network Interface Device) is a low profile, full-featured NID combined with the splicing and connectivity of fiber optics. It is constructed of materials capable of withstanding harsh indoor and outdoor conditions, such as UV degradation, chemical exposure, and sub-freezing temperatures. This single door unit is designed for wall mounting, and will accommodate 12 splices and up to 4 terminations.

FEATURES

Base:
- Compact molded splice tray which includes 40mm fusion splice sleeves.
- Capable of withstanding harsh indoor and outdoor conditions.
- Accommodates one 12-fiber splice tray and up to 4 terminations.
- Flexible grommets provide sealing for cable entry ports.
- Factory pre-stubbed units available.

Cover Door:
- Secure fit provides maximum protection from the elements and foreign matter intrusion.
- Side hinged to allow convenient access to all components.
- Unique detent/release mechanism provides easy installation and servicing, holding the door open for service or maintainence.
- Includes provisions for padlock (padlock not included).

STANDARDS COMPLIANCE

Listed to UL 497.

PHYSICAL SPECIFICATIONS

Dimensions: 10.22" x 5.64" x 2.73"
Materials: Thermoplastic Composite

NOTE: Photo is for illustrative purposes only. Unit may be ordered configured or non-configured.

TYPICAL SPECIFICATION

Unit shall be a compact Network Interface Device (NID) constructed of materials capable of withstanding UV exposure, chemical exposure, and sub-freezing temperatures. Unit shall accomodate one 12-fiber splice tray and up to 4 terminations and provide a means for sealing cable entry ports. Hinges shall hold door in the open position for service and doors shall seal securely to protect contents from moisture and foreign matter intrusion.
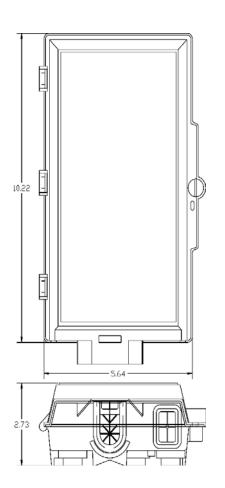
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ISO 9001 REGISTERED Quality Manufacturer

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DIMENSIONAL LINE ART

PART NUMBERS

530 Series NID	Description
N5300-001	Loaded with 6 SC adapters, no splice tray
N5300-002	Loaded with 6 SC adapters, 1 splice tray
N5300-003	Loaded with 6 SC adapters, 6 SC pigtails, 1 splice tray
N5300-004	Loaded with 6 SC/APC adapters, no splice tray
N5300-005	Loaded with 6 SC/APC adapters, 1 splice tray
N5300-006	Loaded with 6 SC adapters, 6 SC/APC pigtails, 1 splice tray

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