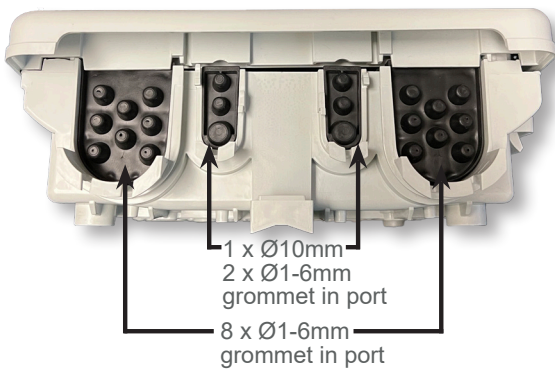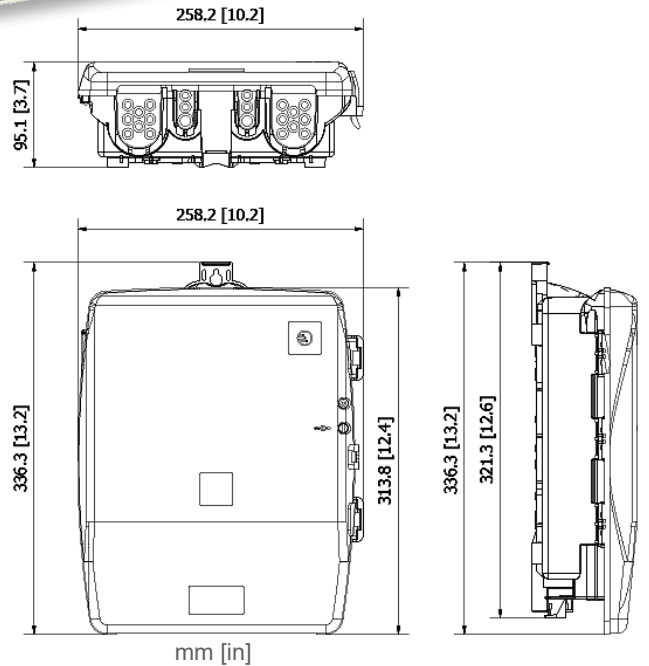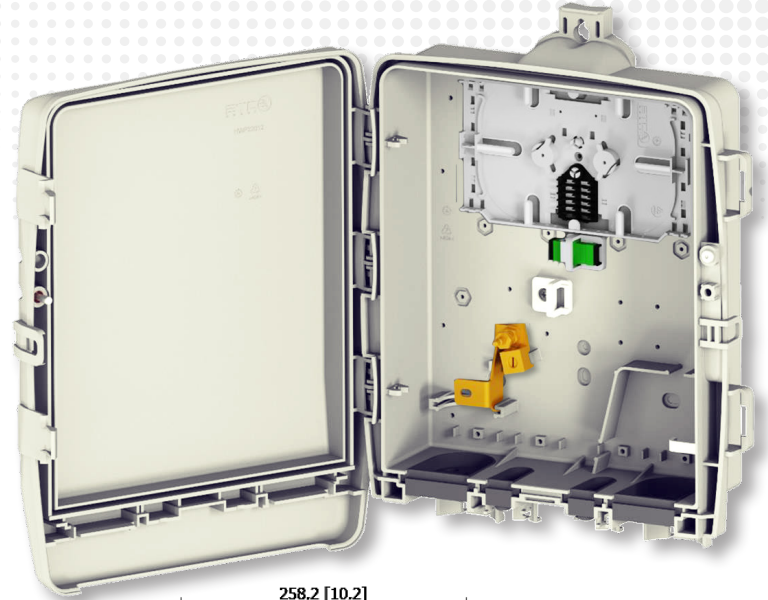**ETC GROUP**

DESCRIPTION:

The ETC Network Interface Device (NID) is a high-quality enclosure specifically designed to house electronic circuits for the growing fiber-to-the-premises (FTTP) and broadband access markets.

This NID is specifically designed to complement Adtran, Calix, and DZS ONT deployments.

With a sleek compact form factor, this ASA thermoplastic enclosure can be used to house the electronics module while providing the technician easy access and a grounding point for installation. Specifically made for exterior wall mounting, it is environmentally sealed with dust and water resistance, and rubber grommets at the cable entry ports.

FEATURES:

• Flexible design accommodates many applications
• Compact, modular unit with a design that minimizes installation time with room for future expansion
• Flame-retardant and impact-resistant
• Made with engineering-grade thermoplastic
• Hinged cover for screw and padlock

1 x Ø10mm
2 x Ø1-6mm
grommet in port

8 x Ø1-6mm
grommet in port

258.2 [10.2]
95.1 [3.7]

258.2 [10.2]
336.3 [13.2]
313.8 [12.4]
336.3 [13.2]
321.3 [12.6]

mm [in]

NID Parameters	Specifications
Max Cable Capacity	16
Max Capacity	12 splices and 1 SC/APC Adapter
Max Capacity of Tray	24 splices
Cable Ports (W x D)	2 Ports - 2" x 1.6" (55 x 40mm) to accomodate included grommets 2 Ports - 1.5" x 0.7" (38 x 17mm) to accomodate included grommets
Mounting	Wall
Material	Body: Acrylonitrile Styrene Acrylate (ASA) Trays: Acrylonitrile Butadiene Styrene (ABS) Metal parts: Brass and Stainless Steel
Lockable	Yes
Grounding Kit	Yes
Color	Gray (RAL 1013)
Standards	IP 55 (EN 60529); KA 160H IEC 60068-2-11 (Test Ka: Salt mist); IK08 (EN 50102, C 20-015)
Dimensions (H x W x D)	13.2" x 10.2" x 3.7" (336 x 258 x 95mm)
Net Weight	2.2 lb (1.04 kg)
Included	2 x Cable protection grommets with 8 x Ø1-6mm ports 2 x Cable protection grommets with 1 x Ø10mm port, and 2 x Ø1-6mm ports