

DEV 6871

Distributed CCAP DOCSIS 3.1 Outdoor Node

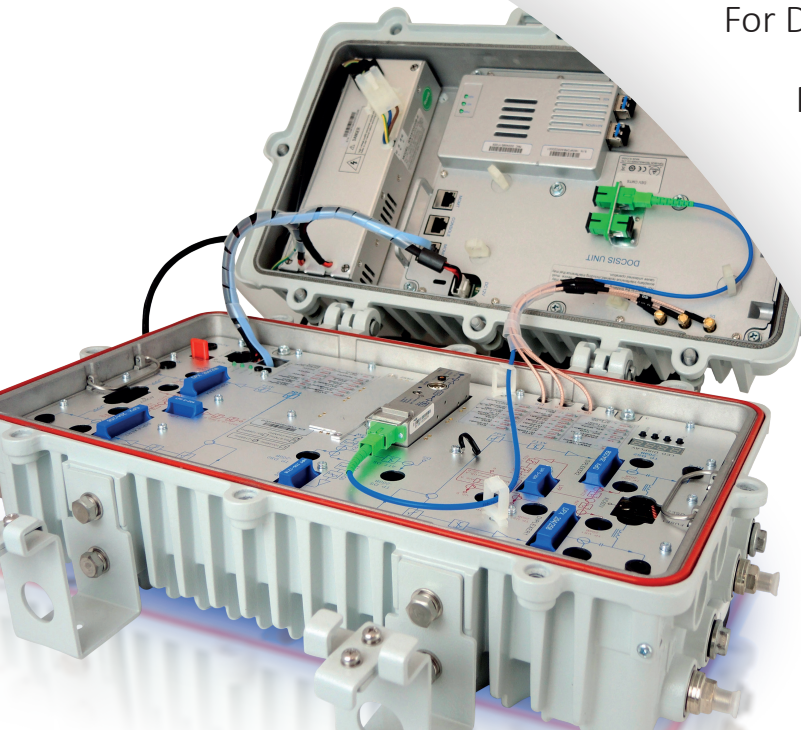


Part of the **axing** Group

The Distributed CCAP Node is a high-performance and cost-effective cable network edge device, which is designed based on CableLabs DOCSIS 3.1 standards and compatible with DOCSIS 3.0, 2.0, C- and Euro-DOCSIS. It supports Distributed Access Architectures (DAA) and can be operated remotely. With DOCSIS, PacketCable/PCMM EQAM and optical receiver it is suited for all applications including internet, voice, VOD and CATV. With its modular structure it is easy to change parts of the Distributed CCAP DOCSIS 3.1 Node.

Downstream	54/87/108...
Frequency Range	1218 MHz
Upstream	5...
Frequency Range	42/65/85/204 MHz
Max. Cable Modems	1,000

SNI	2* SFP+ 10GE, EPON, GPON
Modulation	OFDMA Up to 4k QAM
Ingress Protection	IP67



Supports DOCSIS 3.1 / 3.0 / 2.0 / C-DOCSIS / Euro-DOCSIS

For Distributed Access Architecture (DAA)

Remote Operation and Management

Up to 6* OFDM and 2*2* OFDMA

10Gbps+ per Fiber Node

Up to 1,000 Cable Modems

Modular Architecture

Various Installation Methods

Certified by Major MSOs