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Enginuity communications



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SBC Honors Enginuity Communications for outstanding performance in **Customer Service** (Read more in [News & Events](#)).



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**Carrier &
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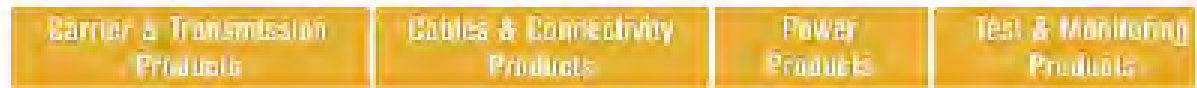
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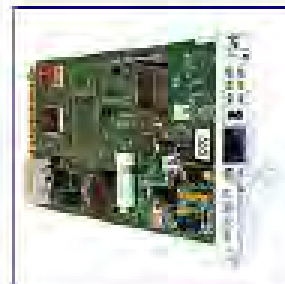
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Carrier and Transmission Products

- [Channel Units: SLC-5™](#)
- [Channel Units: D4](#)
- [NCTE: Data Station Termination \(DST\)](#)
- [NCTE: Analog](#)
- [CPE](#)

[Channel Units: SLC-5™](#) (Return to top of page)



AUA293SBI4 (SLC-5 2000 UBRITE)
CLEI Code: 55C6CBRBAA
Allows ISDN service to be easily extended through Lucent SLC-5 or SLC 2000 channel banks. The unit can be installed in COT or RT application and is end-to-end compatible with other standards-compliant channel units.

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Enginuity Products



the RT is located at a short distance to the customer premises, the AUA41A can be provisioned as a Data Station Termination (DST).



AUA234C13

CLEI Code: 55C65TSBAA

The AUA234C Issue 3 is an All-Rate DS0 Dataport (DS0-DP) that provides DS0 access to the Digital Data System (DDS) and Switched-56 and tandem terminal applications to provide access to digital data networks via digital loop carrier facilities. The unit provides a 64 kb/s DSI interface for rates of 2.4, 4.8, 9.6, 19.2, 38.4, and 64 kb/s, and secondary channels.



AUA252C12

CLEI Code: 55C47HPEAA

The AUA252C Issue 2 is an All-Rate Office Channel Unit Dataport (OCU DP) that provides variable line rate access to DDS, Switch-56, and other compatible networks, through Lucent SLC-6 or SLC-2000 digital loop carrier facilities. The AUA252C12 provides a variable terminal interface fit service rates of 2.4, 4.8, 9.6, 19.2, 38.4, and 64 kb/s, and secondary channels.



Enginuity makes SLC5 & D4 cards for DDS, Analog, ISDN, and tandem applications

Enginuity Product Overview



LCR4002I2 (Cyberblock 2 Wire WM & Keptel Box)
CLEI Code: VRA1CBBBAA

Used for conditioning of 2-wire special service circuits including PBX trunks, analog data circuits, WATS, and POTS service to improve voice quality and data throughput. Provides gain and slope equalization for 101 (4 to 9dB) loops used for 2-wire switched services. It is designed for use in Keptel® SNI4800 or Siecor CAC7800 outdoor enclosure, or a rail/wall mounting bracket at the customer's site.



3100-40
CLEI Code: T1FMJFACAA

The 3100-40 Service Interface Unit (SIU) is a stand-alone device that monitors a T1 cable facility at the Customer Premises Equipment (CPE). The SIU is equipped with light indicators that reflect the status of Power, Transmit path Loss-of-Signal (To NTK) and Receive path Loss-of-Signal (From NTK) to help in trouble isolation as well as verification of in house and facility-side wiring.



LCR4022 (2-wire Line Conditioning Repeater)
CLEI Code: VRA1CBDBAA

Same as LCR4002I2 above, but used in 200 and 400 type mountings.



A90-915000 (Channel Service Unit)
CLEI Code: NCCSW111AA

Used to terminate a 2-wire special service, private line circuit, or polled network service at the customer premises. Features include over-voltage protection, current surge protection, a balanced termination, DC isolation and a switchable attenuator from 1.2 to 16.2dB, in 1dB steps. A switchable polled network service capacitor is provided. The 9150-00 is electrically equivalent to the WECC 150A CSU.



B90-090200 (902 2-Wire Analog)
CLEI Code: NCCSW231AA

Designed to terminate a 2-wire special service or private line data circuit at the customer premises. The 902 features over-voltage protection, simple current capability of 30mA, a choice of either 600 or 900 ohm line impedance, and a switchable attenuator of 0-to-15 dB loss.

Cable and Connectivity Products

[Service Interface Panels](#)

[CAT5e Cables](#)

[Connectorized Telco Cables](#)

[Fiber Jumpers](#)

[Couplers](#)



[Service Interface Panels \(Return to Top\)](#)

[View detailed list of SIP Products shown below \(pdf\)](#)


- Service Interface Panels - 1200 Series
- Service Interface Panels - 2400 Series






DST 2496 Issue 2

- Easy option configuration
- Multiple Loopback Frequencies
- Preset options for FAA and basic voice grade services
 - 0 / 0 dB transmit & receive or
 - -3 / +13 dB levels


DST2496
Iss.2

PWR
 SC
 ALIGN
 FAIL
 RCV
 XMT


LR 93339
®
C US
ANSI / UL 60950

AUTO-ALIGN/
WIRE CHECK

FREQ

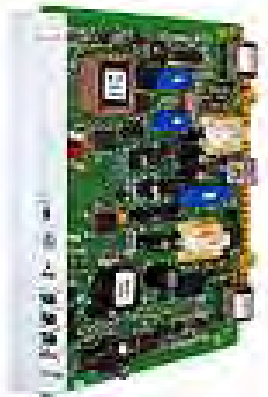
2713
 2413
 2513
 2813
 2913

0/0
 -3/+13





DST 5417I3 L11



DST 5497 FA I3

Analog Data Station Terminations



SLC-5 Channel Units

Analog Voice
DDS
ISDN

