

NAE 2048-3 offers two user ports for data and voice services via copper or fibre optic lines for business customers.



NAE 2048-3 SU



NAE 2048-3 CU

KEYMILE NAE 2048-3 table-top unit and plug-in card are multi-featured network access elements that link your customer's high-speed serial applications to the wide area network for digital services.

FEATURES

Due to its modular dual port multiplexer architecture the units allow optimised shared transmission of any combination of data (LAN) and/or voice (PBX) via 2-wire or 4-wire copper lines, digital networks or standard dedicated links.

The standardised interfaces provide highest flexibility to adapt to customer and system requirements.

APPLICATIONS

Within minutes an operator can respond to the demand for a wide range of applications such as:

- Multiservice connections for business customers (e.g. LAN + PBX)
- Transparent 2 Mbps leased lines
- Broadband network access
- ISDN primary rate access
- low cost GSM/UMTS base stations

FULLY MANAGED SOLUTION

SNMP management for remote performance monitoring and controlling enables you to detect rapidly any potential failure situations and to take corrective measures. The KEYMILE management system DT NMS integrates all NAE network access elements and keeps you in the picture - 24 hours a day, 365 days a year!

BENEFITS

- Highest Quality of Service
- Cost effective solution - achieved with simple installation and easy maintenance
- Scalable to future expansion - through modular design
- Multiservice capability - you can take full advantage of today's high-speed digital services

TECHNICAL DATA

Copper line interfaces	Mode	SHDSL HDSL G.703/G.704	
	Data rates	64 kbps to 2048 kbps	
	Connector	RJ45	
Fibre optic line interfaces	Mode	monomode; 1300 nm; 1T2B (MCMI)	
	Data rates	2048 kbps (2320 kbps)	
	Connector	SC-APC/9	
User Interface	2 ports modular	X.21 V.35 G.703/G.704 Ethernet I.430	
General	Management	via DT NMS / SNMP	
	Environmental conditions	Operation	0 °C to + 50 °C
		Storage	- 20 °C to + 70 °C
	Power requirements	Relative humidity	max. 90% non-condensing
		Table-top	230V AC or 42V ... 72V DC max. 10VA max. 10W
Dimensions, Weight	Card	max. 10W	
	Table-top	276 x 187 x 48 mm, approx. 970 g	
	Card	262 x 170 x 25 mm, approx. 300 g	

