

Network Termination ISDN NT1 (2B1Q)

Overview

The new generation of our economical and proven solution for ISDN Network Terminators has just arrived!

The new NT1 is the logical further development of the already well-established NT1 from Albis Technologies, a former division of Siemens (Switzerland).

The NT1 is a true Network Termination with the latest technology implemented. Although broadband technologies are rapidly growing, ISDN is still much in demand. As a matter of fact our big customer base in over 60 countries certainly tells its own tale.

Our long time knowledge paired with our great know-how guarantees an outstanding quality, which was improved even more. Additionally our high-volume production line ensures the best possible availability at any time for your convenience.

Not for nothing has Albis Technologies sold several million devices already. See for yourself and ask us for your dedicated offer or an evaluation sample today.



Technical Data

Mechanical

L x W x H	110 x 115 x 38 mm
Weight	approx. 220 g (unit only)
Mounting possibilities	Desktop or wall mounting possible (wall and rack mounting additions also see data sheet «NTBA Accessories»)
Colour	RAL 9018 (white)
LED's	Line OK, 230 V _{AC}
U-interface	1x RJ11, 1x 2Pin Clamps
S/T Schnittstelle	2x RJ45, 1x 4Pin Clamps
230 V _{AC} plug	IEC-320 C7 plug

U-interface

Complies with	ETSI TS 102 080 Line code 2B1Q
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S-interface

Complies with	ETSI ETS 300 012 and ITU-T I.430
S-Bus-Termination	100 Ohm High Impedance
S-Bus Configuration	Point to Point Short Passive Bus Extended Passive Bus

Power Supply

Built-in
230V_{AC}, 48 – 52 Hz, only
PS1 acc. to ITU-T I.430
Power Cord with EURO
Plug (1,9 m)
Safety Class 2 (EN60950)

Quality

MTBF	> 50 years guaranteed > 200 years @ 40°C
EMF	EN 50371
EMC	EN 61000-3-2/3 EN 300 386 V1.4.1 ES 201 468 V1.3.1(Level 2)
Safety	EN 60950-1
Widerstandsfähigkeit	ITU K.21 (enhanced test levels, tested up to 10kV)
Storage/Transport/ Operation	ETS 300 019-1-1/2/3 Class 1.2/2.3/3.2
CE Mark	

Scope of Delivery

Cardboard box (L x W x H)	182 x 137 x 42 mm
	NT1
	Power Cord
	User Manual
	Screws
	Dowels

Unit Labelling

Unit Name
Albis Logo
Article Number
Manufacturing Date
Elektrical Values
CE Mark
WEEE Mark

Individual Packing Labelling

Unit Name
Albis Logo
Article Number
Manufacturing Date
Barcode 39 with Article Number
CE Mark

Pallet Capacity

670 units per pallet

Ordering Number

ISDN NT1 S1619-H1-A11

Contact

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