

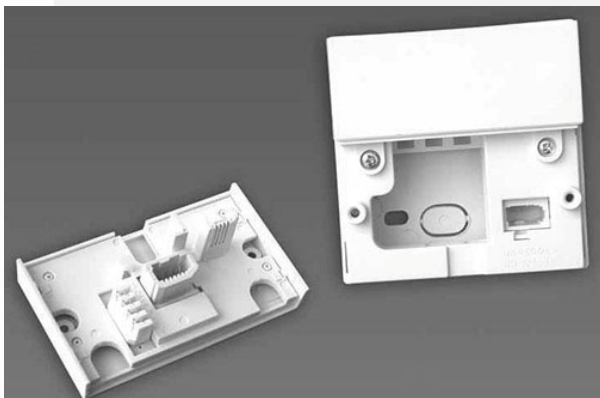


The NTE5A and CTE5A are industry standard network termination units. They are fitted inside customer premises and offer a demarcation point between network and customer wiring.

Using a removable lower cover, customers extension wiring can easily be isolated from the telephone network facilitating fault location.

The NTE5A & CTE5A are supplied as standard with full BT style PSTN mastering i.e. with ring capacitor, surge arrestor and opt out of service resistor.

The NTE5A / CTE5A can be surface mounted using the backbox provided or flush mounted in any standard single gang (BS3662 size UA1) wall box. Cable entry points are provided in the top, bottom and sides. Knock-outs in the rear of the backbox give additional flexibility in cable/wiring entry and exit.



The NTE5A and the CTE5A differ in the method of connecting the network provider's cable.

The NTE5A uses two heavy duty screw terminals suitable for large diameter drop wire. The CTE5A uses LSA+ style IDC connections suitable for smaller diameter (up to 0.65mm) conductors as found in, for example, CATV style hybrid coax/telephony (siamese) cable.

Now equipped with bell capacitor for improved broadband performance.

TUK CODES: LJNTE5A, LJCTE5A

Technical Summary:

Dimensions	86mm x 86mm x 36mm
Colour	Bright white (BT 1P)
Enclosure material	ABS
Network termination	NTE5A - Screw terminal CTE5A - LSA+ style IDC terminal
Consumer wiring connections	LSA+ style IDC
Sockets	601 style bottom entry with body made from polyester to UL94 V0. Manufactured to BT specification D2902 and BS6312. The sockets are BAPT approved to no. NS/2197/123/600001
Printed circuit board	Composite epoxy material (CEM1) substrate (1.6mm thick) with copper laminate 1oz to UL94 V0. Track widths and clearances are 1mm minimum.
Mastering components	Ring capacitor - 1.8uF Resistor 470KOhm Surge arrestor - Type 26A