

The following explains how an MTU9005 should be configured to operate in V.35 mode. The reason it isn't mentioned in the manual is that the configuration involves removing the lid of the unit and should therefore only be carried out by a 'competent engineer' - ie one with enough sense to switch off the power to the unit first :-) By including it in the manual the writer assumes that all readers of the manual are competent, thereby leaving you liable if the engineer gets fried.

Anyway, default setting is X.21 - V.35 should be enabled on the config menu system, then the internal links set as below for V.35 :

X.21 : LK5 broken; LK6 broken; LK8 pins 2-3 made; LK9 broken; LK12 broken; LK13, LK14, LK15, LK16 all pins 2-3 made.

V.35 : LK5 made; LK6 made; LK8 pins 1-2 made; LK9 made; LK12 made; LK13, LK14, LK15, LK16 all pins 1-2 made.