



FEATURES

Comtech EFData's UB-530 universal breakout panel functions as an IDR, IBS, and Drop & Insert (D&I) breakout panel in one small rack-mountable unit.

The UB-530 supplies convenient access to IESS-308, Rev. 4, Engineering Service Channel (ESC) via standard connector, and provides access to the IESS-309 1/15 overhead order wire and alarms.

The UB-530 provides industry standard connectors for DS1, G.703, and EIA-422/449 interfaces. The V.35 electrical interface is available wired per EIA-530 specifications.

DS1 and G.703 can be configured for balanced or unbalanced data I/O at the front panel via rear panel switches. The UB-530 also provides standardized interfaces for D&I G.703 data.

Both balanced and unbalanced interfaces for drop data I/O and insert data I/O are provided, and are selectable via rear panel DIP switches.

CONNECTORS

Rear Panel

Modem Interface 50-Pin D

Front Panel

EIA-422 Interface and 8 kbit/s IDR/ESC 37-Pin D (EIA-449)

V.35 Interface 25-Pin D (EIA-530)

Engineering Service Channel (ESC) 25-Pin D

Alarms 25-Pin D

Audio 64 kbit/s 9-Pin D

Unbalanced G.703 Data Input BNC

Unbalanced G.703 Data Output BNC

Unbalanced External Clock BNC

Balanced G.703 and DS1 15-Pin D

DIMENSIONS

Size 19" W x 2.5" D x 1.75" H (1 RU)
48.2 cm x 6.3 cm x 4.4 cm



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