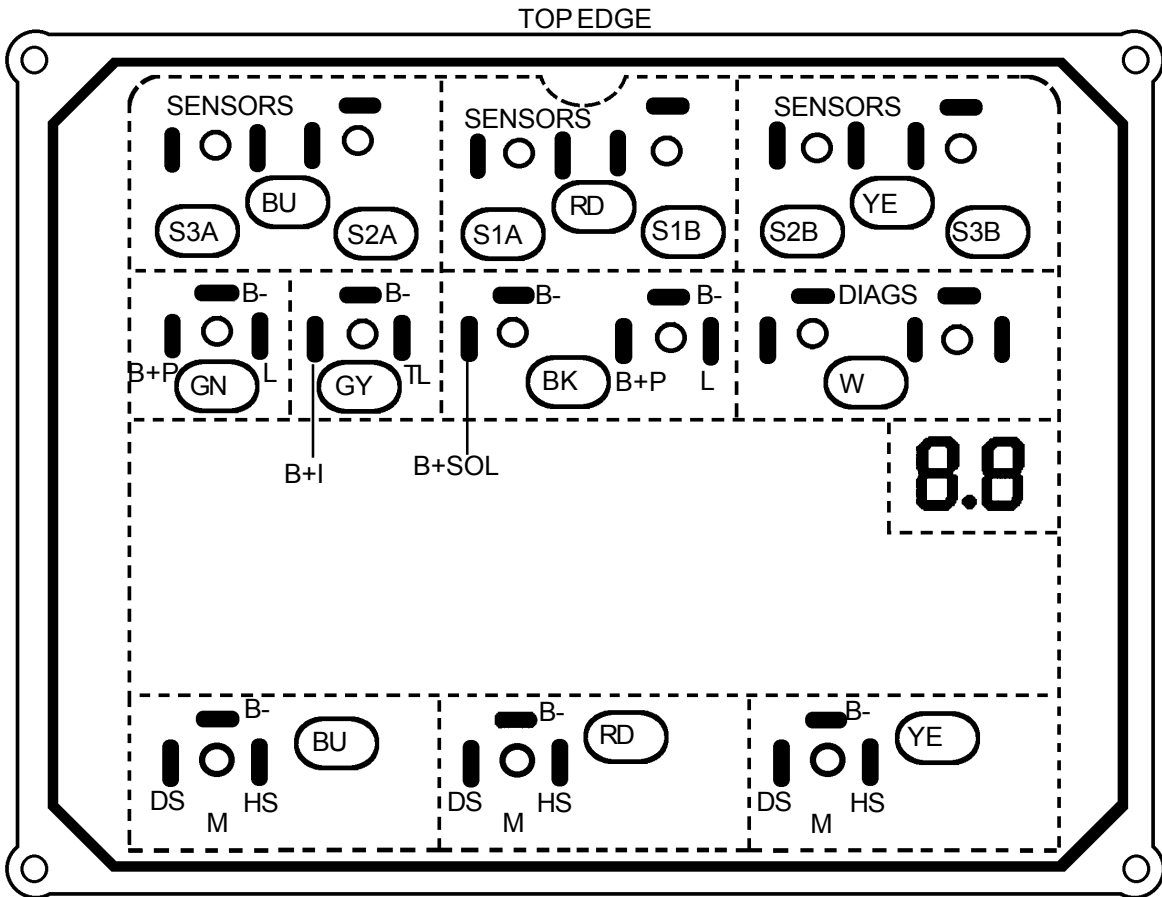


MODAL



- S** = SENSOR CONNECTION, S1A, S2A, S3A etc. INDICATES SENSOR
- RD** = RED IDENTITY COLOUR CODE
- YE** = YELLOW IDENTITY COLOUR CODE
- BU** = BLUE IDENTITY COLOUR CODE
- M** = MODULATOR CONNECTION
- GN** = GREEN (ISO3731(24S) POWER SUPPLY) - ECU Without Features (ABS only)
GREEN (COLAS® , RETARDER RELAY or SPEED CONTROL SWITCH) - ECU With Features (ABS + COLAS® , RETARDER and or LOCKING DEVICE ON STEER AXLES)
- GY** = GREY (ISO1185 (24N) - 24V POWER SUPPLY)
GREY (ISO1724 (12N) - 12V POWER SUPPLY)
- BK** = BLACK (ISO7638 - 24V POWER SUPPLY)
BLACK (ISO72570 - 12V POWER SUPPLY)
- W** = WHITE (DDU OUTPUT CONNECTIONS)
- 8.8** = TODD DISPLAY
- B-** = (**GN & GY**) BATTERY NEGATIVE 1mm² - ECU Without Features (ABS only)
(**GN**) COLAS® TERMINAL -ve - ECU With Features (ABS + COLAS®)
(**GN**) RELAY TERMINAL 85)* - ECU With Features (ABS + RETARDER)
- B-SOL** = BATTERY NEGATIVE SOLENOIDS 6mm²
- B+P** = (**GN & GY**) BATTERY POSITIVE (PERMANENT SUPPLY) - ECU Without Features (ABS only)
(**GN**) RELAY TERMINAL 86)* - ECU With Features (ABS + RETARDER)
- B+I** = BATTERY POSITIVE INTERMITTENT POWER SUPPLY (STOP LAMPS)
- B+SOL** = BATTERY POSITIVE SOLENOID SUPPLY
- L** = (**GN & BK**) LAMP RETURN TO B- (or speed control switch output) - ECU Without Features (ABS only)
(**GN**) COLAS® TERMINAL +ve - ECU With Features (ABS + COLAS®)
- TL** = TRAILER LAMP RETURN TO B-
- DS** = DUMP SOLENOID
- HS** = HOLD SOLENOID
- DIAGS** = DIAGNOSTIC OUTPUTS TODDU CONNECTOR ON GLAND BOX

* Only applies to ECUs' listed in section 8.0 configurations

Fig 11.13 ECU CONNECTOR AND POWER SUPPLY DETAILS