



ITEM NO.	CABLE COLOR/SIZE	DESCRIPTION	QTY.
1	BLACK, 20 AWG	GROUND	1
2	RED, 20 AWG	B+ (10-32vdc)	1
3	YELLOW, 28 AWG	GPS PULSE	1
4	WHITE, 28 AWG	GPS REC	1
5	ORANGE/WHITE, 28 AWG	ETHERNET TRANS (+)	1
6	ORANGE, 28 AWG	ETHERNET TRANS (-)	1
7	BLUE/WHITE, 28 AWG	ETHERNET REC (+)	1
8	BLUE, 28 AWG	ETHERNET REC (-)	1
9	SHIELD, 28 AWG	SHIELD/NO CONNECTION	1
10	FUSE, 3A 32V FAST BLOW	CUSTOMER SUPPLIED	1

NOTES:

- THIS DIAGRAM IS TO ENABLE HDL-32 USERS TO BYPASS THE INTERFACE BOX AND WIRE DIRECTLY TO THE HDL-32.
- WHEN INSTALLING UNIT WITHOUT INTERFACE BOX, THE POWER LINE (ITEM #2) MUST BE WIRED WITH AN IN-LINE 3A 32V FAST BLOW FUSE AS SHOWN ABOVE.
- ITEM 5 AND ITEM 6 ARE FULL LENGTH TWISTED CABLE PAIR.
- ITEM 7 AND ITEM 8 ARE FULL LENGTH TWISTED CABLE PAIR.