

Syvecs S6GP Pinouts



35 In #1 Bipolar	40 In #9 5V	1 FUEL #1 10A	2 AUX #1 5A	26 IGN #1	56 RS232 TX	33 LAM #1 Vn
36 In #2 Bipolar	41 In #10 5V	24 FUEL #2 10A	3 AUX #2 5A	27 IGN #2	55 RS232 RX	57 LAM #1 Ip
37 In #3 Bipolar	42 In #11 5V	25 FUEL #3 10A	4 AUX #3 5A	28 IGN #3	32 COMM GND	34 LAM GND
38 In #4 Bipolar	43 In #12 5V	48 FUEL #4 10A	5 AUX #4 5A	29 IGN #4		
		69 FUEL #5 10A	13 AUX #5 5A	30 IGN #5	49 LAN TX-	17 KNK #1 Signal
58 In #5 Unipolar	63 In #13 TH	22 FUEL #6 10A	14 AUX #6 5A	31 IGN #6	50 LAN TX+	18 KNK GND
59 In #6 Unipolar	64 In #14 TH	46 FUEL #7 10A	15 AUX #7 5A		51 LAN RX-	
60 In #7 Unipolar	65 In #15 TH	23 FUEL #8 10A	16 AUX #8 5A	44 PWR GND	52 LAN RX+	
61 In #8 Unipolar	66 In #16 TH			45 PWR GND		
		10 5V OUT #1	6 AN GND #1	47 PWR GND	53 CAN #1 HI	
19 VBAT	39 THERM #1 +	11 5V OUT #2	7 AN GND #1	67 PWR GND	54 CAN #1 LO	
20 VBAT	62 THERM #1 -	12 12V OUT	8 AN GND #2	68 PWR GND		
21 VBAT			9 AN GND #2	70 PWR GND		