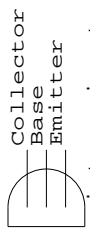


Isolated Network Interface



Transistor pinouts

Notes  
 J1-J2: 200-400vdc input  
 J3-J4: 10-16vdc output  
 V-F converter: 3.23 KHz=150vdc in, 6.27KHz=300vdc in.  
 VTRIM input: Zin=10K, 0%PWM=1.67v=10vout, 63.5%PWM=2.75v=16.5vout.  
 IMON output: Vimom = 1 + (0.267 x Iout) x 200  
 RT1: Battery temperature thermistor; mounts on negative battery post.  
 O3: BatCharger temperature sensor; mounts on BatMod.  
 Free designators: C17+; D8+; R34+

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