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Ordering Information

Input Voltage	Output Voltage	Maximum Load Current*	Model Number	
48V	5V / 3.3V	12A/15A	AEQ15AF48	
48V	5V / 3.3V	12A/15A	AEQ15AF48-6	
48V	5V / 3.3V	12A/15A	AEQ15AF48N	
48V	5V / 3.3V	12A/15A	AEQ15AF48N-6	
* Total power both outputs combined not to exceed 60Watts.				
Enable Function "N" = negative logic enable				

Pin Length without "N" = positive enable "-6" = 5mm (default standard) "-6" = 3.7mm (nom);

For other Dual Ouput Open-Frame Quarter Brick series, please refer to the ALQ15 data sheet.

Pin Assignments Dual Output 1. +Vin 2. Enable 3. -Vin 4. Vo2 2.300 5. Rtn 150 381 2.000 [50.80] 6. Trim o 150 [3.81] 5 0.500 [12 70] 22 7. Vo1 145 3.68 O 8.42 24.77 38.10] 1.500 27.94 [19.05] 0.750 0.40<u>0</u> 10.16 0.150 [3.81] MOUNTING INSERTS M3 x 0.5 (4 PLACES) Notes: 1. 20 mHz bandwidth. External 10 uF tant. capacitor + 0.1 uF cer. capacitor placed from +V out to -V out. 2. Requires a 2.2 mf, 100V film capacitor connected between Dimensions in / [mm] +V in and -V in to meet FCC class A and ETS300-386-1 requirements for conducted noise. Consult Factory for filtering information to meet FCC class B, VDE or EIC specifications. 3. All specifications are typical at nominal line, full load, and 25°C unless otherwise noted. 4. All specifications subject to change without notice. Mechanical drawings are for reference only 5. Technical Reference Notes should be consulted for detailed information when available 6. Warranty: 1yr





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