

DESIGN KIT

WCAP-AIE8 Aluminum Electrolytic Capacitors

Snap-In / Slim Line - 3000 h @ 85 °C



TECHNICAL DATA:

C:	68 – 560 µF
U _R :	450 V _{DC}
I _{ripple} :	710 – 2880 mA
D x L:	22 x 26 – 35 x 52 mm
Pitch:	10 mm

Order Code 861 221

Version 1.0

DESIGN KIT

WCAP-AIE8 Aluminum Electrolytic Capacitors

Snap-In / Slim Line - 3000 h @ 85 °C



861 221 483 001	450 V
ANAN260680M450DSIC3C000	
C:	68 µF
I_{ripple}	710 mA
D x L:	22 x 26 mm

861 221 483 002	450 V
ANAN260820M450DSIC3C000	
C:	82 µF
I_{ripple}	860 mA
D x L:	22 x 26 mm

861 221 483 003	450 V
ANAN310101M450DSIC3C000	
C:	100 µF
I_{ripple}	950 mA
D x L:	22 x 31 mm

861 221 483 004	450 V
ANAN360121M450DSIC3C000	
C:	120 µF
I_{ripple}	1070 mA
D x L:	22 x 36 mm

861 221 483 005	450 V
ANAN410151M450DSIC3C000	
C:	150 µF
I_{ripple}	1180 mA
D x L:	22 x 41 mm

TECHNICAL DATA:

Capacitance Tolerance: $\pm 20\%$

Temperature Range: $-25^{\circ}\text{C} / +85^{\circ}\text{C}$

I_{ripple} : Max Values @ 120Hz / 85°C

Endurance: 3000h @ 85°C ,
max. I_{ripple} applied

861 221 483 006	450 V
ANAN460181M450DSIC3C000	
C:	180 µF
I_{ripple}	1320 mA
D x L:	22 x 46 mm

861 221 484 011	450 V
ANAO410221M450DSIC3C000	
C:	220 µF
I_{ripple}	1590 mA
D x L:	25 x 41 mm

861 221 485 016	450 V
ANAP360271M450DSIC2C000	
C:	270 µF
I_{ripple}	1890 mA
D x L:	30 x 36 mm

861 221 485 017	450 V
ANAP410331M450DSIC2C000	
C:	330 µF
I_{ripple}	2120 mA
D x L:	30 x 41 mm

861 221 485 018	450 V
ANAP460391M450DSIC2C000	
C:	390 µF
I_{ripple}	2350 mA
D x L:	30 x 46 mm



DC Voltage Rating

450 V

861 221 486 023	450 V
ANAQ470471M450DSIC2C000	
C:	470 µF
I_{ripple}	2680 mA
D x L:	35 x 47 mm

861 221 486 024	450 V
ANAO520561M450DSIC2C000	
C:	560 µF
I_{ripple}	2880 mA
D x L:	35 x 52 mm

861 221 485 018	450 V
ANAP460391M450DSIC2C000	
C:	390 µF
I_{ripple}	2350 mA
D x L:	30 x 46 mm

861 221 486 023	450 V
ANAQ470471M450DSIC2C000	
C:	470 µF
I_{ripple}	2680 mA
D x L:	35 x 47 mm

861 221 486 024	450 V
ANAO520561M450DSIC2C000	
C:	560 µF
I_{ripple}	2880 mA
D x L:	35 x 52 mm

EMC COMPONENTS | INDUCTORS | TRANSFORMERS | RF COMPONENTS | CIRCUIT PROTECTION | EMC SHIELDING MATERIAL | LEDs | CONNECTORS | SWITCHES | ASSEMBLY TECHNIQUE | POWER ELEMENTS | **CAPACITORS**

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