

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**

Important information: Würth Elektronik's design kits contain reference components. These components correspond with the current product development status on the day of supply. Exchange of the reference components to components with up-to-date product development status is not carried out automatically. No liability is taken for the use of these reference components. Therefore, please request new samples prior to releases for series production and product release.

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