

DESIGN KIT

WCAP-ATG8 Aluminum Electrolytic Capacitors

Radial THT – 2000 h @ 85 °C



860 010 372 001 16 V ATBC110100M016DSPA3B000 C: 10 µF I _{ripple} : 44 mA D x L / Pitch: 5 x 11 / 2 mm	860 010 372 002 16 V ATBC110220M016DSPA3B000 C: 22 µF I _{ripple} : 83 mA D x L / Pitch: 5 x 11 / 2 mm	860 010 372 003 16 V ATBC110330M016DSPA3B000 C: 33 µF I _{ripple} : 84 mA D x L / Pitch: 5 x 11 / 2 mm	860 010 372 004 16 V ATBC110470M016DSPA3B000 C: 47 µF I _{ripple} : 132 mA D x L / Pitch: 5 x 11 / 2 mm	860 010 372 005 16 V ATBC110680M016DSPA3B000 C: 68 µF I _{ripple} : 149 mA D x L / Pitch: 5 x 11 / 2 mm	860 010 372 006 16 V ATBC110101M016DSPA3B000 C: 100 µF I _{ripple} : 176 mA D x L / Pitch: 5 x 11 / 2 mm	860 010 373 007 16 V ATBD110121M016DSPA4B000 C: 120 µF I _{ripple} : 231 mA D x L / Pitch: 6.3 x 11 / 2.5 mm
860 010 373 008 16 V ATBD110151M016DSPA4B000 C: 150 µF I _{ripple} : 253 mA D x L / Pitch: 6.3 x 11 / 2.5 mm	860 010 373 009 16 V ATBD110181M016DSPA4B000 C: 180 µF I _{ripple} : 275 mA D x L / Pitch: 6.3 x 11 / 2.5 mm	860 010 373 010 16 V ATBD110221M016DSPA4B000 C: 220 µF I _{ripple} : 308 mA D x L / Pitch: 6.3 x 11 / 2.5 mm	860 010 374 011 16 V ATBE115331M016DSPA7B000 C: 330 µF I _{ripple} : 407 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 010 374 012 16 V ATBE115471M016DSPA7B000 C: 470 µF I _{ripple} : 517 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 010 375 013 16 V ATBF125561M016DSPA9B000 C: 560 µF I _{ripple} : 572 mA D x L / Pitch: 10 x 12.5 / 5 mm	860 010 374 014 16 V ATBE160681M016DSPA7B000 C: 680 µF I _{ripple} : 640 mA D x L / Pitch: 8 x 16 / 3.5 mm
860 010 375 015 16 V ATBF125681M016DSPA9B000 C: 680 µF I _{ripple} : 682 mA D x L / Pitch: 10 x 12.5 / 5 mm	860 010 375 016 16 V ATBF160821M016DSPAAB000 C: 820 µF I _{ripple} : 803 mA D x L / Pitch: 10 x 16 / 5 mm	860 010 375 017 16 V ATBF160102M016DSPAAB000 C: 1000 µF I _{ripple} : 869 mA D x L / Pitch: 10 x 16 / 5 mm	860 010 375 018 16 V ATBF160122M016DSPAAB000 C: 1200 µF I _{ripple} : 979 mA D x L / Pitch: 10 x 16 / 5 mm	860 010 375 019 16 V ATBF200152M016DSPAAB000 C: 1500 µF I _{ripple} : 1100 mA D x L / Pitch: 10 x 20 / 5 mm	860 010 378 020 16 V ATBI200182M016DSPACB000 C: 1800 µF I _{ripple} : 1298 mA D x L / Pitch: 13 x 20 / 5 mm	860 010 378 021 16 V ATBI200222M016DSPACB000 C: 2200 µF I _{ripple} : 1485 mA D x L / Pitch: 13 x 20 / 5 mm
860 010 378 022 16 V ATBI200272M016DSPACB000 C: 2700 µF I _{ripple} : 1716 mA D x L / Pitch: 13 x 20 / 5 mm	860 010 378 023 16 V ATBI200332M016DSPACB000 C: 3300 µF I _{ripple} : 1750 mA D x L / Pitch: 13 x 20 / 5 mm	860 010 380 024 16 V ATBK250392M016DSPAEB000 C: 3900 µF I _{ripple} : 2002 mA D x L / Pitch: 16 x 25 / 7.5 mm	860 010 380 025 16 V ATBK250472M016DSPAEB000 C: 4700 µF I _{ripple} : 2310 mA D x L / Pitch: 16 x 25 / 7.5 mm	860 010 380 026 16 V ATBK315562M016DSPADB000 C: 5600 µF I _{ripple} : 2453 mA D x L / Pitch: 16 x 31.5 / 7.5 mm	860 010 380 027 16 V ATBK315682M016DSPADB000 C: 6800 µF I _{ripple} : 2805 mA D x L / Pitch: 16 x 31.5 / 7.5 mm	860 010 380 028 16 V ATBK355822M016DSPADB000 C: 8200 µF I _{ripple} : 2893 mA D x L / Pitch: 16 x 35.5 / 7.5 mm
860 010 381 029 16 V ATBL355103M016DSPAEB000 C: 10000 µF I _{ripple} : 2970 mA D x L / Pitch: 18 x 35.5 / 7.5 mm	860 010 381 030 16 V ATBL355123M016DSPAEB000 C: 12000 µF I _{ripple} : 3058 mA D x L / Pitch: 18 x 35.5 / 7.5 mm	860 010 383 031 16 V ATBN410153M016DSPA2B000 C: 15000 µF I _{ripple} : 3905 mA D x L / Pitch: 22 x 41 / 10 mm	860 010 383 031 16 V ATBN410153M016DSPA2B000 C: 15000 µF I _{ripple} : 3905 mA D x L / Pitch: 22 x 41 / 10 mm			

TECHNICAL DATA:

Capacitance Tolerance: ±20 %
 Temperature Range: -40 °C / +85 °C
 I_{ripple}: Max. Values @ 120 Hz / 85 °C
 Endurance: 2000 h @ 85 °C,
 max. I_{ripple} applied



DC Voltage Rating

16 V

EMC COMPONENTS | INDUCTORS | TRANSFORMERS | RF COMPONENTS | CIRCUIT PROTECTION | EMC SHIELDING MATERIAL | LEDs | CONNECTORS | SWITCHES | ASSEMBLY TECHNIQUE | REDCUBE TERMINALS | 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.

Please check datasheets on www.we-online.com for specifications. Würth Elektronik eiSos GmbH & Co. KG, EMC & Inductive Solutions. © 2017

www.we-online.com

All products
ex stock!