

# Ansys 2025/R2

POWERING INNOVATION THAT DRIVES HUMAN ADVANCEMENT

© 2025 ANSYS, Inc. or its affiliated companies  
Unauthorized use, distribution, or duplication is prohibited.

## Twin Builder® Components: Ultra-capacitors



ANSYS, Inc.  
Southpointe  
2600 Ansys Drive  
Canonsburg, PA 15317  
[ansysinfo@ansys.com](mailto:ansysinfo@ansys.com)  
<https://www.ansys.com>  
(T) 724-746-3304  
(F) 724-514-9494

Release 2025 R2  
July 2025

ANSYS, Inc. and  
ANSYS Europe,  
Ltd. are UL  
registered ISO  
9001:2015 com-  
panies.

## Copyright and Trademark Information

© 1986-2025 ANSYS, Inc. Unauthorized use, distribution or duplication is prohibited.

ANSYS, Ansys Workbench, AUTODYN, CFX, FLUENT and any and all ANSYS, Inc. brand, product, service and feature names, logos and slogans are registered trademarks or trademarks of ANSYS, Inc. or its subsidiaries located in the United States or other countries. ICM CFD is a trademark used by ANSYS, Inc. under license. All other brand, product, service and feature names or trademarks are the property of their respective owners. FLEXIm and FLEXnet are trademarks of Flexera Software LLC.

## Disclaimer Notice

THIS ANSYS SOFTWARE PRODUCT AND PROGRAM DOCUMENTATION INCLUDE TRADE SECRETS AND ARE CONFIDENTIAL AND PROPRIETARY PRODUCTS OF ANSYS, INC., ITS SUBSIDIARIES, OR LICENSORS. The software products and documentation are furnished by ANSYS, Inc., its subsidiaries, or affiliates under a software license agreement that contains provisions concerning non-disclosure, copying, length and nature of use, compliance with exporting laws, warranties, disclaimers, limitations of liability, and remedies, and other provisions. The software products and documentation may be used, disclosed, transferred, or copied only in accordance with the terms and conditions of that software license agreement.

ANSYS, Inc. and ANSYS Europe, Ltd. are UL registered ISO 9001: 2015 companies.

## U.S. Government Rights

For U.S. Government users, except as specifically granted by the ANSYS, Inc. software license agreement, the use, duplication, or disclosure by the United States Government is subject to restrictions stated in the ANSYS, Inc. software license agreement and FAR 12.212 (for non-DOD licenses).

## Third-Party Software

See the legal information in the product help files for the complete Legal Notice for Ansys proprietary software and third-party software. If you are unable to access the Legal Notice, please contact ANSYS, Inc.

# Table of Contents

**Table of Contents** ..... 4

**1 - Ultracapacitors Library** ..... 1-2



# 1 - Ultracapacitors Library

This library is no longer included in Simplorer's System Library. You can download this library from the Ansys Customer Portal.

Table 1

	<b>Component (Device Part Number)</b>	<b>Manufacturer</b>
MaxwellTechnologies	BCAP1200P	Maxwell Technologies
	BCAP1500P	
	BCAP2000P	
	BCAP3000P	
	BCAP310P	
	BCAP650P	
	BMOD0063P125	
	BMOD0083P048	
	BMOD0094P075	
	BMOD0110P016	
	BMOD0165P048	
	BMOD0250P016	
	BMOD0500P016	

\* Please check manufacturer datasheets of devices for more detailed information and data.

[Top](#)