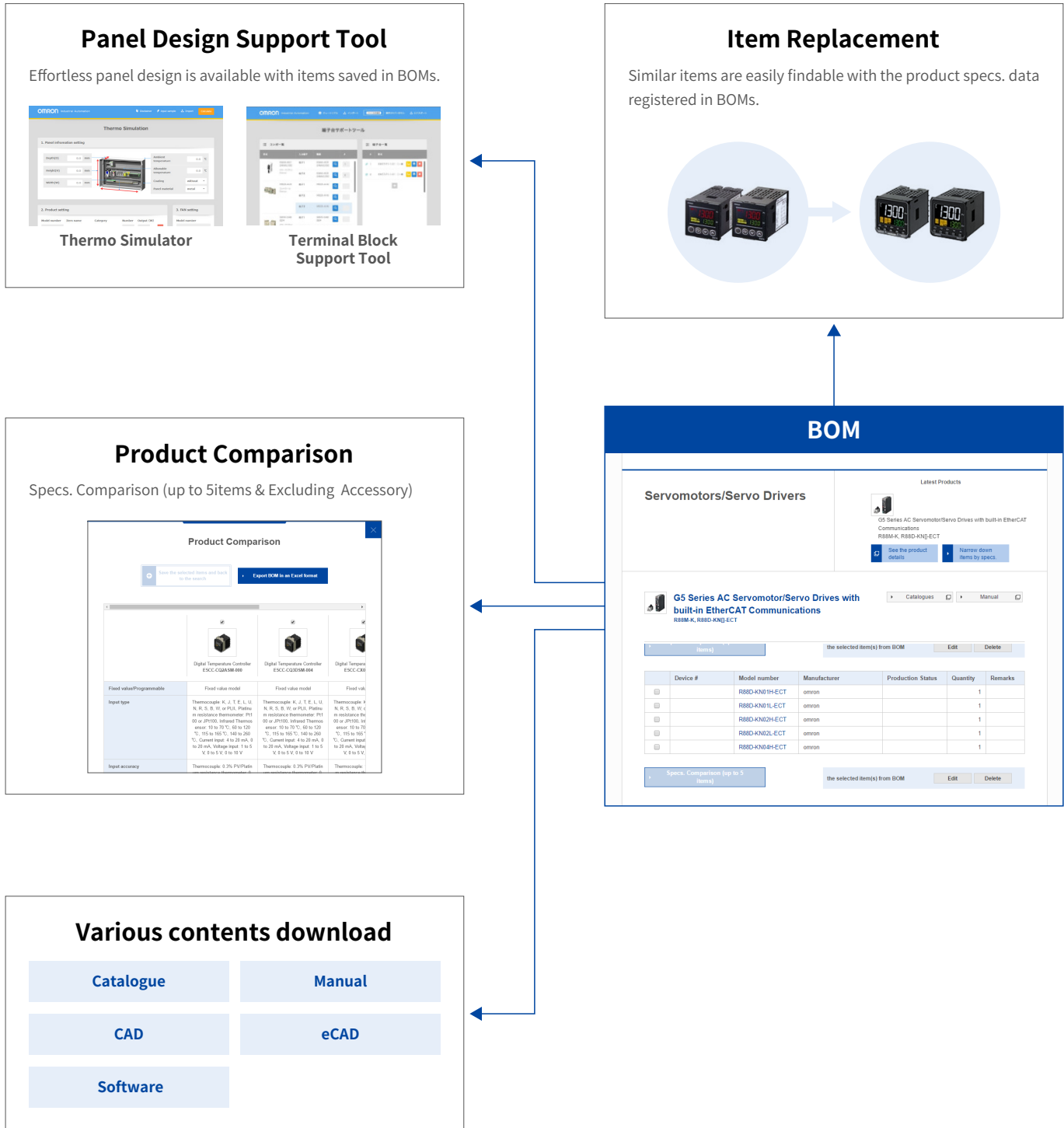# How to manage BOMs
(Bills of Materials)

1.About BOMs

●You can generate BOMs by selecting items or importing *a file. (*in designated Excel format)

Your selected items can be saved in BOMs. Also BOM customization is be available at any time after its registration on our website. (e.g. various contents download, rough estimates, item replacement, etc.)

Panel Design Support Tool

Effortless panel design is available with items saved in BOMs.

Thermo Simulator

Terminal Block Support Tool

Item Replacement

Similar items are easily findable with the product specs. data registered in BOMs.

Product Comparison

Specs. Comparison (up to 5items & Excluding Accessory)

BOM

Various contents download

Catalogue	Manual
CAD	eCAD
Software	

*The instruction image may be different from the actual web pages.

2.How to use BOMs

●BOM Registration

①To save selected items

(1) Tick the boxes to select items from lists.

Total:(**24**)_found
1～20／24 item(s) found

Specs. Comparison (up to 5 items)

Add to BOM **LOGIN**

	Product Name	Model number	Product Description	Accessory	Production Status
☑	Digital Temperature Controller	E5DC-CX0ASM-015	100 to 240 VAC, 1-point input, Platinum resistance thermometer/Thermocouple/Infrared Thermosensor/Analog input, Event inputs Not provided, Output: Linear current 1-point, Terminal block, Black	Visible	
☑	Digital Temperature Controller	E5DC-CX0DSM-015	24 VDC 24 VAC, 1-point input, Platinum resistance thermometer/Thermocouple/Infrared Thermosensor/Analog input, Event inputs Not provided, Output: Linear current 1-point, Terminal block, Black	Visible	
☐	Digital Temperature Controller	E5DC-CX2ASM-000	100 to 240 VAC, 1-point input, Platinum resistance thermometer/Thermocouple/Infrared Thermosensor/Analog input, Event inputs Not provided, Output: Linear current 1-point, Terminal block, Black	Visible	
☑	Digital Temperature Controller	E5DC-CX2ASM-015	100 to 240 VAC, 1-point input, Platinum resista...	Visible	

(2) Click on the "Add to the BOMs" button.

! Suggested accessories will appear, when "Visible" is chosen.

Add to BOM ✕

Item(s) to be added to the BOM

- E5DC-CX0ASM-015
- E5DC-CX0DSM-015
- E5DC-CX2ASM-015

●**To add to existing lists :** Tick the boxes to select a list(s) and click on the "Add to the selected list" button.

Add to the existing list

Folder/List Name	Folder/List Description	Updated Date
▼ 📁 ●● factory ●● device for a control panel parts		2016-06-24
☐ 📄 ●● factory ●● device for a control panel parts		2016-06-24

⊕ Add to the selected list

●**To create a new list :** Fill the required fields and click on the "Add to the BOMs" button.

Create a new list

Folder	**Required**	◉ New List creation
		Name [ ]
		○ Create a list in the existing folder
		[IMP ▼]
		○ Create a list (not in a folder)
List Name	**Required**	[ ]
		50 letters or less
List Description		[ ]
		50 letters or less

⊕ Add to BOM

▶ Close

! Lists can be organized in different folders. (e.g. by each delivery recipient, etc.)

*The instruction image may be different from the actual web pages.

●How to view/use BOMs

①To view BOMs

Click on the "Open the BOM List" button.	

Select a list and click on the list name.	
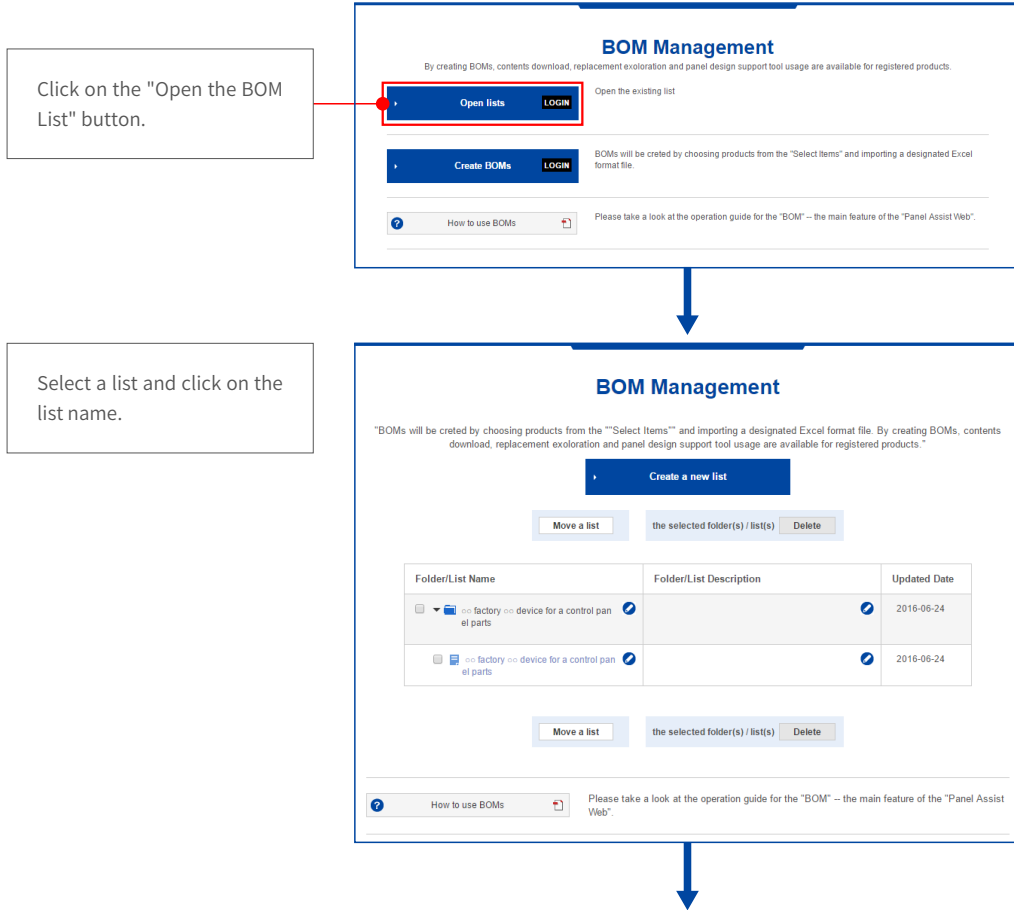
To view product details (Details)   To view product lists (Listing)

Change view modes

The button to switch the view modes

Items will be displayed by product category.   All the items in a BOM will be displayed in a table.

*The instruction image may be different from the actual web pages.

●**To view product details (Details)**

To edit list names and list descriptions.

To export a file in Excel format.

To input product information manually (other manufacturers' items are also addible)

To check and select from the latest products

To download the various contents.

To check the Product Specs.

To edit product information. (e.g. device #, purchased price, quantity, etc.) or remove items.

Replacement with Omron's current products;
if a product category matches with Omron's category, the product search menu will be displayed to select items to be replaced.

Unidentified items and other manufactures' products

*The instruction image may be different from the actual web pages.

●To view product lists (Listing)

To input product information manually (other manufacturers' items can be added from here as well)

To check the Product Specs.

To edit list names and list descriptions.

To input product information manually (other manufacturers' items are also addible)

To edit product information. (e.g. device #, purchased price, quantity, etc.) or remove items.

●Product Specs./Replacement

By clicking on a model number, its product specs. information is viewable.

Product Lists (Listing)

Product Details (Details)

	Device #	Model number
☐		R88D-KN01H-ECT

Product Specs.

AC Servo Drive
R88D-KN01H-ECT

Power Specifications	Single-phase 200 to 240 VAC/Three-phase 200 to 240 VAC
Motor capacity	0.1 kW
I/F	EtherCAT
Control method	Position control/Speed control/Torque control
Type	EtherCAT Compatible Servo Drives, Speed Response Frequency: 2 kHz, Pulse input response frequency: 4 Mpps, Resolution: 20bit
Width	40 mm
Height	150 mm
Depth	132 mm
Mounting method	Screw mounting
Wiring method	Screw terminal
Operating temperature	0 to 55 ℃

▶ Close