

How to use the "Panel Assist Web"

Our "Panel Assist Web" is designed for all those who are engaged in control panels.

1. Products

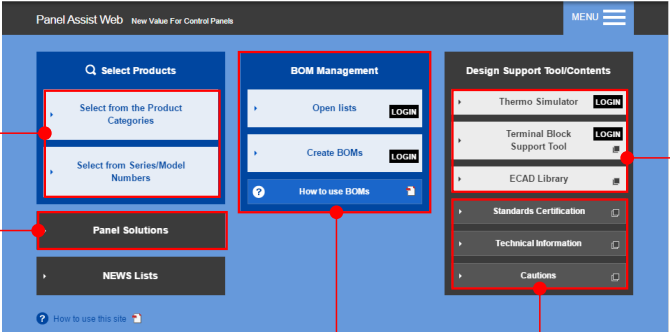
The main products used for panels are covered in the "Panel Assist Web".

Machine Automation Controllers, Programmable Controllers, Servomotors / Servo Drivers, Inverters, Cam Positioners, Networks, Push Buttons / Indicator Lamps / Buzzers, Programmable Terminals, Emergency Stop Switches, Digital Panel Meters, Power Supplies, Uninterruptible Power Supply (UPS), Temperature Controllers, Temperature Sensors, Timers/Time Switches, Counters, Signal Converters, Electric Power Monitoring Equipment, General Purpose Relays / Power Relays, Terminal Relays / I/O Relay Terminals, Solid State Relays, Safety Relays, Power Controllers, Component Protective Components, Safety Controllers, Level Switches, Axial Fans, Terminal Blocks, DIN Rails / End Plates / Spacers

*For reference to other products, please visit the "OMRON Industrial Automation" pages.

2. Menu

We are providing beneficial information to reduce workload in panel design.



The screenshot shows the Panel Assist Web interface with several key sections highlighted by red boxes and callouts:

- Select from the Product Categories:** you can select items by choosing specs.
- Select from the Model #:** you can search items from the model numbers.
- Panel Solutions:** we will suggest solutions and knowledge to solve various panel problems.
- BOM Management:** after generating BOMs, you can personalize BOMs by downloading various contents, searching items and utilizing panel design support tool.
- Standards Certification:** Please check if the model is certified or complied to standards in its export destination country. Certifications and conformity declarations are also downloadable.
- Technical Guide:** Technical information (description, features, operational principles, technical terms, etc.) is available by each category.
- Cautions:** cautions before purchasing products.
- Thermo Simulation Tool:** by adding simple panel information to the selected devices, foreseeable risks will be informed, and trackback in design process will be avoidable beforehand.
- Terminal Block Support Tool:** power specs. and applicable wires will be automatically displayed. Simple terminal block selection will be feasible with this tool.
- ECAD Library:** Download of E3.series (ZUKEN) and *ECAD Library (EPLAN). (*required info. (e.g. power specs., etc.) is added to the ECAD data)


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

3. Useful Menu - "BOMs"


Your selected items can be saved in BOMs. Also BOM customization is 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

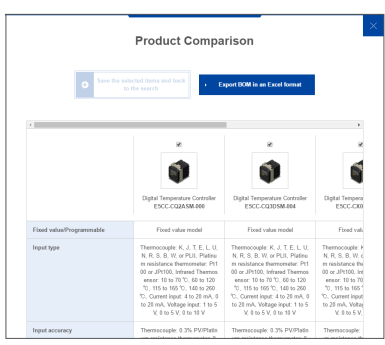
Item Replacement

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



Product Comparison

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



BOM

Servomotors/Servo Drivers

Latest Products

G5 Series AC Servomotor/Servo Drives with built-in EtherCAT Communications
R88M-K, R88D-KNJ-ECT

Save the product details | Narrow down items by specs

G5 Series AC Servomotor/Servo Drives with built-in EtherCAT Communications
R88M-K, R88D-KNJ-ECT

the selected item(s) from BOM | Edit | Delete

Device #	Model number	Manufacturer	Production Status	Quantity	Remarks
<input type="checkbox"/>	R88D-KNJ1H-ECT	omron		1	
<input type="checkbox"/>	R88D-KNJ1L-ECT	omron		1	
<input type="checkbox"/>	R88D-KNJ2H-ECT	omron		1	
<input type="checkbox"/>	R88D-KNJ2L-ECT	omron		1	
<input type="checkbox"/>	R88D-KNJ4H-ECT	omron		1	

Specs. Comparison (up to 5 items) | the selected item(s) from BOM | Edit | Delete

Various contents download

Catalogue

Manual

CAD

eCAD

Software

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