

Products

Programmable Controllers MELSEC



The MELSEC Series takes control to the next level.

MELSEC Series PLCs always meet your system demands and more, with something to offer for any prospective control system. Enhanced solutions are realized by a wide lineup of PLCs and network systems.

► More Details

Some products are regionally specific; for up to date sales availability, please check your local web page. Click here

Product List

<div><b>MELSEC iQ-R Series</b></div> <div></div> <div>Bridging the next generation of automation.</div> <div><div>► CPU</div><div>► Base unit</div><div>► Power supply</div><div>► I/O module</div><div>► Analog module</div><div>► Motion/Positioning module</div><div>► High-speed counter/Pulse I/O/Flexible high-speed I/O control module</div><div>► Information/Network module</div><div>• Option</div></div>	<div><b>MELSEC iQ-F Series</b></div> <div></div> <div>Next generation compact model with various built-in functions.</div> <div><div>► CPU module</div><div>► I/O module</div><div>► Analog Control module</div><div>► High-Speed Counting module</div><div>► Simple motion/Positioning Control module</div><div>► Network/Communication module</div><div>► Safety extension module</div><div>► Option</div></div>	<div><b>MELSEC-Q Series</b></div> <div></div> <div>High-speed, high-accuracy and data processing all-round model.</div> <div><div>► CPU</div><div>• Base unit</div><div>• Power supply</div><div>► I/O module</div><div>► Analog module</div><div>► Simple motion/Positioning module</div><div>► High-speed counter/Pulse I/O module</div><div>► Information/Network module</div><div>► Energy measuring module</div><div>• Option</div></div>
<div><b>MELSEC-L Series</b></div> <div></div> <div>Useful &amp; handy standard model with realizable diverse controls.</div> <div><div>► CPU</div><div>► Branch/extension module</div><div>► Power supply</div><div>► I/O module</div><div>► Analog module</div><div>► Simple motion/Positioning module</div></div>	<div><b>MELSEC-F Series</b></div> <div></div> <div>Cost-Effective Compact Model.</div> <div><div>► Main Unit</div><div>► I/O Extension</div><div>► Analog Control</div><div>► High-Speed Counting</div><div>► Positioning Control</div><div>► Network/Communication</div><div>► Option</div></div>	<div><b>MELSEC-QS/WS Series</b></div> <div></div> <div>Safety control devices ensuring the safety on the shop floor.</div> <div><div>► Safety Programmable Controller</div><div>► Safety Controller</div><div>► Safety Relay Module</div></div>

- ▶ High-speed counter/Flexible high-speed I/O control module
- ▶ Network module
- Option

- Allied products

MELSEC-A Series	Network-related products	Engineering Software
		

Reliable and proven performance model.	Network products seamlessly connect complicated and large-scale production sites.	Software reduces TCO in engineering environments.
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<ul style="list-style-type: none"><li>▶ MELSEC-A</li><li>▶ MELSEC-QnA</li><li>▶ MELSEC-Q4AR</li><li>▶ MELSEC-AnS</li><li>▶ MELSEC-QnAS</li><li>▶ MELSEC-A0J2H</li><li>▶ MELSEC-A2C</li></ul>	<ul style="list-style-type: none"><li>▶ CC-Link IE TSN</li><li>▶ CC-Link IE Controller Network</li><li>▶ CC-Link IE Field Network</li><li>▶ CC-Link IE Field Network Basic</li><li>• CC-Link</li><li>• CC-Link Safety</li><li>• CC-Link/LT</li><li>• Ethernet</li><li>• AnyWire</li><li>• SSCNET</li><li>• MELSECNET/H</li><li>• MODBUS</li><li>• PROFIBUS</li><li>• DeviceNet</li><li>• Serial communication</li><li>• FL-net(OPCN-2)</li><li>• AS-i</li></ul>	<ul style="list-style-type: none"><li>▶ iQ Works</li><li>▶ GX Works3</li><li>▶ GX Works2</li><li>▶ PX Developer</li><li>▶ MX Component</li><li>▶ MX Sheet</li><li>▶ iQ AppPortal</li><li>▶ FieldDeviceConfigurator</li><li>▶ Other engineering softwares</li><li>▶ Peripheral equipment support tools</li></ul>
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Related products	 MELSEC-F Series Product List Programm...	 MELSEC iQ-F Series Product List Progr...	 MELSEC iQ-R Series Product List Progr...
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