

List of Modules That Can Be Used Together with the Safety I/O Module

The following table lists the modules that can be used together with the safety I/O module. For whether FA partner products can be used together with the safety I/O module, consult the manufacturer of each FA partner product.

Item	Model
Main base unit	R33B, R35B, R38B, R312B, R310B-HT
Extension base unit	R65B, R68B, R612B, R610B-HT
Power supply module	R61P, R62P, R63P ¹ , R64P
CPU module	R00CPU, R01CPU, R02CPU, R04CPU, R04ENCPU, R08CPU, R08ENCPU, R16CPU, R16ENCPU, R32CPU, R32ENCPU, R120CPU, R120ENCPU, R08PCPU, R16PCPU, R32PCPU, R120PCPU, R16MTCPU, R32MTCPU, R64MTCPU, R16NCCPU, R12CCPU-V ² , R08SFCPU, R16SFCPU, R32SFCPU, R120SFCPU
CPU module extension	R6SFM
I/O module	RX10, RX10-TS, RX28, RX40C7 ³ , RX41C4 ³ , RX42C4 ³ , RX40C7-TS ³ , RX41C4-TS ³ , RX70C4 ³ , RX71C4 ³ , RX72C4 ³ , RX40PC6H ³ , RX40NC6H ³ , RX41C6HS ³ , RX61C6HS ³ , RX40NC6B ³ , RX40NC6S-TS ³ , RY10R2, RY10R2-TS, RY18R2A, RY20S6, RY40NT5P ³ , RY41NT2P ³ , RY42NT2P ³ , RY40PT5P ³ , RY41PT1P ³ , RY42PT1P ³ , RY40NT5P-TS ³ , RY41NT2P-TS ³ , RY40PT5P-TS ³ , RY41PT1P-TS ³ , RY41NT2H ³ , RY41PT2H ³ , RY40PT5B ³ , RY48PT20S-TS ³ , RH42C4NT2P ³ , R173SXY ³
Intelligent function module	R60AD4 ³ , R60ADI8 ³ , R60ADV8 ³ , R60AD8-G ³ , R60AD16-G ³ , R60ADH4 ³ , R60ADI8-HA ³ , R60DAI8 ³ , R60DAV8 ³ , RD77MS2, RD77MS4, RD77MS8, RD77MS16, RD77GF4, RD77GF8, RD77GF16, RD77GF32, R60RD8-G, R60TD8-G, RD62P2 ³ , RD62D2 ³ , RD62P2E ³ , RD60P8-G ³ , RD40PD01 ³ , RD81MES96 ² , RD81MES96N ² , RD81DL96 ² , RD81OPC96 ² , RD81RC96 ² , RD81RC96-CA ² , RD81DC96 ² , RD55UP06-V ² , RD55UP12-V ² , RD75P2, RD75P4, RD75D2, RD75D4, RE81WH, RJ71EN71, RJ71GN11-T2, RJ71GN11-EIP, RD78G4, RD78G8, RD78G16, RD78G32, RD78G64, RD78GHV, RD78GHW, RJ71GP21-SX, RJ71GP21S-SX, RJ71GF11-T2, RJ61BT11 ⁴ , RJ71LP21-25, RJ71C24 ⁴ , RJ71C24-R2 ⁴ , RJ71C24-R4 ⁴ , RJ71GB91 ⁴ , RJ71CN91 ⁴ , RJ71DN91 ⁴ , RJ71PB91V ⁴

- ¹ Use a SELV power supply for the input power supply so that the input power supply circuit supports SELV.
- ² When using these modules, insert an SD memory card or an SDHC memory card manufactured by Mitsubishi Electric.
- ³ Use a SELV power supply for the load power supply and external power supply so that the input circuit and output circuit support SELV.
- ⁴ Use a SELV power supply for the DC power supply to be connected to the external communication device so that the communication circuit supports SELV. When connecting the AC power supply to the external communication device, use a power supply where the AC power supply circuit is separated from the communication circuit by double insulation or reinforced insulation. If a communication device is connected to the AC power supply, ensure that the device supports SELV.