

Supported Modules, Power Supplies and Backplanes,

The following modules can be used with this release of the RX3i PROFINET Scanner IO-Device:

Catalog Number	Module Description	Distinguishing Classes¹
Discrete Input Modules		
IC693ACC300	Input Simulator Module (8pt & 16pt operation)	8 in, 16 in
IC693MDL230	8 Circuit Input 120 VAC Isolated	8 in
IC693MDL231	8 Circuit Input 240 VAC Isolated	8 in
IC693MDL240	16 Circuit Input 120 VAC	16 in
IC693MDL241	16 Circuit Input 24 VAC / VDC	16 in
IC693MDL250	16 Circuit Isolated Input 120 VAC, Input Filtering Off	16 in
IC693MDL250	16 Circuit Isolated Input 120 VAC, Input Filtering On	none
IC693MDL260	32 Circuit Input 120 VAC, Input Filtering Off	32 in
IC693MDL260	32 Circuit Input 120 VAC, Input Filtering On	32 in/out
IC693MDL632	8 Circuit Input 125 VDC Positive / Negative Logic	8 in
IC693MDL634	8 Circuit Input 24 VDC Positive / Negative Logic	8 in
IC693MDL635	16 Circuit Input 125 VDC Positive / Negative Logic	16 in
IC693MDL645	16 Circuit Input 24 VDC Positive / Negative Logic	16 in
IC693MDL646	16 Circuit Input 24 VDC Positive / Negative Logic Fast	16 in
IC693MDL648	16 Circuit Input 48 VDC Positive / Negative Logic Fast	16 in
IC693MDL654	32 Circuit Input 5/12 VDC Positive / Negative Logic	32 in
IC693MDL655	32 Circuit Input 24 VDC Positive / Negative Logic Fast	32 in
IC693MDL660	32 Circuit Input 24 VDC Positive / Negative Logic, Input Filtering Off	32 in
IC693MDL660	32 Circuit Input 24 VDC Positive / Negative Logic, Input Filtering On	32 in/out
IC694ACC300	Input Simulator Module (8pt& 16pt Mode)	8 in, 16 in
IC694MDL230	8 Circuit Input 120 VAC Isolated	8 in
IC694MDL231	8 Circuit Input 240 VAC Isolated	8 in
IC694MDL240	16 Circuit Input 120 VAC	16 in
IC694MDL241	16 Circuit Input 24 VAC / VDC	16 in
IC694MDL250	16 Circuit Input 120 VAC Isolated	none
IC694MDL260	32 Circuit Input 120 VAC	none
IC694MDL632	8 Circuit Input 125 VDC Positive / Negative Logic	8 in
IC694MDL634	8 Circuit Input 24 VDC Positive / Negative Logic	8 in
IC694MDL635	16 Circuit Input 125 VDC Positive / Negative Logic	16 in
IC694MDL645	16 Circuit Input 24 VDC Positive / Negative Logic	16 in
IC694MDL646	16 Circuit Input 24 VDC Positive / Negative Logic Fast	16 in
IC694MDL654	32 Circuit Input 5/12 VDC Positive / Negative Logic	32 in
IC694MDL655	32 Circuit Input 24 VDC Positive / Negative Logic Fast	32 in
IC694MDL658	32 Circuit Input 48 VDC Positive / Negative Logic Fast	32 in
IC694MDL660	32 Circuit Input 24 VDC Positive / Negative Logic	none
IC695MDL664	16 Circuit Smart Input 24VDC Positive Logic ²	none

¹ The PNS cannot distinguish between modules within the same Distinguishing Class type. This means that any module physically present that is within the same class as the one configured will not alert the user with a System Configuration Mismatch fault on the Controller Fault Table. See GFK-2222 Chapter 3 for CPU operation during System Configuration Mismatch faults.

² The PNS currently does not support "Fault Reporting" from this module.