

I/O Modules: Series 90-30 vs. PACSystems RX3i

- [Discrete input](#)
- [Discrete output](#)
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- [Analog input](#)
- [Analog output](#)
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Support for Discrete Input Modules

The following table lists the discrete input modules that are supported only by [Series 90-30](#), those that are supported by both Series 90-30 and the current firmware version of [PACSystems RX3i](#), and those that are supported only by PACSystems RX3i (as of the current firmware version).

<i>Only Series 90-30 support (not supported by PACSystems RX3i)</i>	<i>Series 90-30 and PACSystems RX3i support</i>	<i>Only PACSystems RX3i support (not supported by Series 90-30)</i>
<ul style="list-style-type: none"> • IN 64 • IC693MDL630 • IC693MDL633 • IC693MDL640 • IC693MDL641 • IC693MDL643 • IC693MDL644 • IC693MDL652 • IC693MDL653 	<ul style="list-style-type: none"> • IN 8 • IN 16 • IN 32 • IC693ACC300 • IC693MDL230 • IC693MDL231 • IC693MDL240 • IC693MDL241 • IC693MDL250 • IC693MDL260 • IC693MDL632 • IC693MDL634 • IC693MDL645 • IC693MDL646 • IC693MDL648 • IC693MDL654 • IC693MDL655 • IC693MDL660 • IC694ACC300 • IC694MDL230 • IC694MDL231 • IC694MDL240 	<ul style="list-style-type: none"> • IC694MDL250 • IC694MDL260 • IC694MDL658 • IC694MDL660

	<ul style="list-style-type: none"> • IC694MDL241 • IC694MDL632 • IC694MDL634 • IC694MDL645 • IC694MDL646 • IC694MDL654 • IC694MDL655 	
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Support for Discrete Output Modules

The following table lists the discrete output modules that are supported only by [Series 90-30](#), those that are supported by both Series 90-30 and the current firmware version of [PACSystems RX3i](#), and those that are supported only by PACSystems RX3i (as of the current firmware version).

<i>Only Series 90-30 support</i> <i>(not supported by PACSystems RX3i)</i>	<i>Series 90-30 and PACSystems RX3i support</i>	<i>Only PACSystems RX3i support</i> <i>(not supported by Series 90-30)</i>
<ul style="list-style-type: none"> • OUT 64 • IC693MDL750 • IC693MDL751 	<ul style="list-style-type: none"> • OUT 5 8 • OUT 12 16 • OUT 32 • IC693MDL310 • IC693MDL330 • IC693MDL340 • IC693MDL350 • IC693MDL390 • IC693MDL730 • IC693MDL731 • IC693MDL732 • IC693MDL733 • IC693MDL734 • IC693MDL740 • IC693MDL741 • IC693MDL742 • IC693MDL748 • IC693MDL752 • IC693MDL753 • IC693MDL754 • IC693MDL760 • IC693MDL916 • IC693MDL930 	<ul style="list-style-type: none"> • IC694MDL350 • IC694MDL754 • IC694MDL916

	<ul style="list-style-type: none"> • IC693MDL931 • IC693MDL940 • IC694MDL310 • IC694MDL330 • IC694MDL340 • IC694MDL390 • IC694MDL732 • IC694MDL734 • IC694MDL740 • IC694MDL741 • IC694MDL742 • IC694MDL752 • IC694MDL753 • IC694MDL930 • IC694MDL931 • IC694MDL940 	
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Support for Discrete Mixed Modules

The following table lists the discrete mixed modules that are supported only by [Series 90-30](#), those that are supported by both Series 90-30 and the current firmware version of [PACSystems RX3i](#), and those that are supported only by PACSystems RX3i (as of the current firmware version).

<i>Only Series 90-30 support (not supported by PACSystems RX3i)</i>	<i>Series 90-30 and PACSystems RX3i support</i>	<i>Only PACSystems RX3i support (not supported by Series 90- 30)</i>
<ul style="list-style-type: none"> • IN OUT 16 	<ul style="list-style-type: none"> • IN OUT 8 • IN OUT 32 • IN OUT 64 • IC693BEM320¹ • IC693MAR590 • IC693MDR390 • IC694BEM320¹ <p>1. In a PACSystems RX3i target, the IC693BEM320 and IC694BEM320 are selectable on the Communications tab, not on the Discrete Mixed tab.</p>	

Support for Analog Input Modules

The following table lists the analog input modules that are supported only by [Series 90-30](#), those that are supported by both Series 90-30 and the current firmware version of [PACSystems RX3i](#), and those that are supported only by PACSystems RX3i (as of the current firmware version).

<i>Only Series 90-30 support (not supported by PACSystems RX3i)</i>	<i>Series 90-30 and PACSystems RX3i support</i>	<i>Only PACSystems RX3i support (not supported by Series 90- 30)</i>
	<ul style="list-style-type: none"> • ALG IN 4 • IC693ALG220 • IC693ALG221 • IC693ALG222 • IC693ALG223 • IC694ALG220 • IC694ALG221 • IC694ALG222 • IC694ALG223 	<ul style="list-style-type: none"> • IC695ALG106 • IC695ALG112 • IC695ALG306 • IC695ALG312 • IC695ALG508 • IC695ALG600 • IC695ALG608 • IC695ALG616 • IC695ALG626 • IC695ALG628

Support for Analog Output Modules

The following table lists the analog output modules that are supported only by [Series 90-30](#), those that are supported by both Series 90-30 and the current firmware version of [PACSystems RX3i](#), and those that are supported only by PACSystems RX3i (as of the current firmware version).

<i>Only Series 90-30 support (not supported by PACSystems RX3i)</i>	<i>Series 90-30 and PACSystems RX3i support</i>	<i>Only PACSystems RX3i support (not supported by Series 90- 30)</i>
<ul style="list-style-type: none"> • ALG OUT 4 	<ul style="list-style-type: none"> • ALG OUT 2 • IC693ALG390 • IC693ALG391 • IC693ALG392 • IC694ALG390 • IC694ALG391 • IC694ALG392 	<ul style="list-style-type: none"> • IC695ALG704 • IC695ALG708 • IC695ALG728 • IC695ALG808

Support for Analog Mixed Modules

The following table lists the analog mixed modules that are supported only by [Series 90-30](#), those that are supported by both Series 90-30 and the current firmware version of [PACSystems RX3i](#), and those that are supported only by PACSystems RX3i (as of the current firmware version).

<i>Only Series 90-30 support (not supported by PACSystems RX3i)</i>	<i>Series 90-30 and PACSystems RX3i support</i>	<i>Only PACSystems RX3i support (not supported by Series 90- 30)</i>
	<ul style="list-style-type: none">• IC693ALG442• IC694ALG442	