
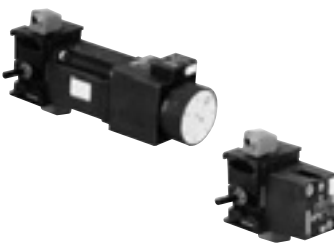

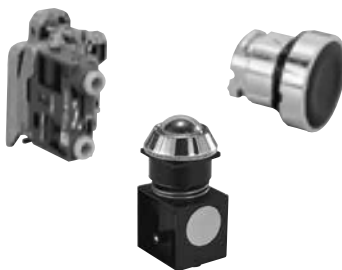
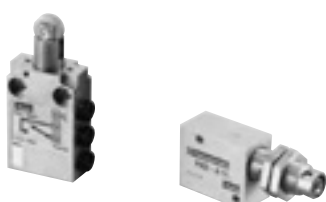


The gamma system is a total air system ideal for automating devices that use many pneumatic cylinders. Conditions such as manual override, emergency stop and interlock are easily added using the step-by-step method modular PLC for designing circuits.

(Refer to Gamma System Technical Manual 1/2 (CT-N-35) for details.)

Product group	Features	Page
● PLC elements 	<p>The modular PLC elements are the core of the gamma system. This module element is easily incorporated into a pneumatic sequence circuit and has a memory element in the body and AND and OR elements in the sub-base.</p> <ul style="list-style-type: none"> ● Main features <ul style="list-style-type: none"> Cycle display indicator Built-in interlock Manual operation button 	Specifications: 1651 1652
● Relay elements 	<p>These control elements enable multifunction circuits.</p> <ul style="list-style-type: none"> ● Diverse product lineup <ul style="list-style-type: none"> Timer, YES/NOT/AND/OR elements, threshold element, pressure switch, solenoid valve, memory element, booster, amplifier, etc. ● Mount either on a manifold or individually <ul style="list-style-type: none"> The sub-base can be mounted either individually or on a manifold without changing shape. 	Specifications: 1651 1652
● Logic elements 	<p>These elements are mainly used when providing several interlocks for operation signals, and are used as a PLC auxiliary circuit arranged on the PLC input or output side.</p> <ul style="list-style-type: none"> ● Integrated and run types available <ul style="list-style-type: none"> AND/OR/NOT elements (integrated), AND/OR elements (line type) ● Simple circuit changes possible (integrated) <ul style="list-style-type: none"> Both cascade and common connections are available by switching selector parts. 	Specifications: 1651 1656
● Operation switch and air lamp 	<p>The operation switch elements send signals such as start and stop. The air lamp elements indicate the presence of pneumatic signals.</p> <ul style="list-style-type: none"> ● Diverse product lineup <ul style="list-style-type: none"> Select the type ideal for your application. ● Main features <ul style="list-style-type: none"> Stable snap action with small operating force Push-in fitting for ø4 tube built-in Air counter for pneumatic pulses provided 	Specifications: 1651 1658
● Sensing element 	<p>These elements send actuator operation confirmation and object detection signals, etc.</p> <ul style="list-style-type: none"> ● Diverse product lineup <ul style="list-style-type: none"> A variety of limit switches and sensors are available to handle a wide range of applications ● Main features <ul style="list-style-type: none"> Stable snap action with small operating force Push-in fitting for ø4 tube built-in 	Specifications: 1651 1662