Logic Processing

Parker Pneumatic

Miniature high-speed valves in stand alone, stackable or combined modules, incorporating standard logic functions. The range also includes timers and impulse modules.

- Complete range
- Stand alone, stackable or combinable modules
- Very fast response time
- Flexible and highly maintainable system
- DIN rail mounting
- Ø 4mm connection



For ATEX specific products contact Sales Office



Operating information

Working pressure Working temperature Flow (Qmax) ATEX approval:

3 to 8 bar -15 °C to 60 °C 180 I/min (PRD = 60 I/min) CE Ex II 2 GD c 85°C

For more information see www.parker.com/euro_pneumatic

Logic sequencer

Step modules



	Order code
Without sub base Pneumatic output	PSM-A10
Visual indication of pneumatic output and manual override	PSM-A12
With sub base Wihtout manual overide	PSM-B12

Step module subbase



Order code
PSB-A12
PSV-A12

Set of head and tail modules and deviation modules



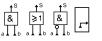


	Order code
Head & tail set	PSE-A12
Deviation standard	PSD-A12
Deviation for remote	PSD-B12

Logic elements

Line mounted elements	\$ \$ 1 \$ 1 \$ 1 \$ 1 \$ 1 \$ 1 \$ 1 \$ 1 \$ 1 \$
Logic Function	Order code
AND OR	PLL-A11 PLK-A11
Clin on Din-rail	D7M_I 100

Combinable
elements







Subbase
mounted
alamanta

Logic Function

NOT inhibit standard

NOT inhibit threshold

YES regenerated









Logic Function	Order code
AND OR	PLL-A11 PLK-A11
Clip on Din-rail	P ZM- L199

	allb allbaY	l p
Logic Functio	n	Order code
AND OR		PLL-B12 PLK-B12
NOT INPUT		PLN-B12 PLE-B12

elements

AND







PLJ-C10

3 port subbase to be ordered separately.

Logic relays

Pressure switch



With subbase

Without subbase

Time delay relays

To be mounted on 3 port subbase



PRE-A12

PRE-A10

To be used with
4 port subbase





port subbase	
	Order code

	A 8
	Order code
With subbase	PRD-A12
Without subbase	PRD-A10

Memory relays





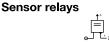
	Order code
ubbase	
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4	1
100	

4		

With subbase

Without subbase





PRF-A12

PRF-A10

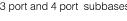
Order code	
PRD-A12	With subbase
se PRD-A10	Without subbase

Subbase for logic elements and relays

PLM-A12

PLM-A10

3 port and 4 port subbases





Order code



		I a
Function	Timing	Order code
Output after timed period	0,1 to 3s 0,1 to 30s 10 to 180s	PRT-E10 PRT-A10 PRT-B10
With subbase	0,1 to 30s	PRT-A12
Output during timed period	0,1 to 3s 0,1 to 30s 10 to 180s	PRT-F10 PRT-C10 PRT-D10

Input module PZU-E12 3 port "common input" PZU-A12 3 port "cascade' PZU-C12 4 port subbase* PZU-B12



For combination with memory relay and amplified relay.