










## Detector

Model	Product appearance	Valve type	Connection	Operator type														Effective sectional area (mm <sup>2</sup> )	Page	
				Pin plunger type	Roller lever type	One way roller lever type	Roller plunger type	Straight plunger type	Toggle switch type	Push button valve type	Mushroom valve type	Select valve type	Select valve type (2 stations)	Roller arm type	Adjusting roller lever type	Rod lever type	Wire lever type			Spring lever type
Small mechanical valve (MS)		Normally closed	Rc1/8	●	●	●	●	●	●	●	●	●	●						2.5	1496
			φ 4 push-in joint	●	●	●	●	●	●	●	●	●	●						1.6	
		Normally open	Rc1/8	●	-	-	-	-	-	-	-	-						2.5		
			φ 4 push-in joint	●	-	-	-	-	-	-	-	-	-						1.6	
Medium mechanical valve (MM)		Normally closed	Rc1/8	●	●									●	●	●	●	●	2.5	1510
			φ 4 push-in joint	●	●									●	●	●	●	●	1.6	
		Normally open	Rc1/8	●	-									-	-	-	-	-	2.5	
			φ 4 push-in joint	●	-									-	-	-	-	-	1.6	
Large mechanical valve (MAVL)		Both normally closed and normally open is available by piping method.	Rc1/4	●	●									●	●	●	●	●	31	1522

means "not available".

"-" is available, but not specified on the catalog.

## Circuit device

Model	Product appearance	Port size	Applications	Page
<ul style="list-style-type: none"> <li>Air timer RTD-3A</li> </ul>		φ4 push-in joint	Delaying pneumatic signals 30 seconds maximum.	1528
<ul style="list-style-type: none"> <li>Pressure switch PE-1</li> </ul>		φ4 push-in joint	Switching electric contact by 0.2 to 0.7MPa of air signals.	1529
<ul style="list-style-type: none"> <li>Air light AL-R -B -Y</li> </ul>		φ4 push-in joint	Residual pressure confirmation and operational status is indicated. (3 display colors are available; red, blue or yellow.)	1529
<ul style="list-style-type: none"> <li>Small air light SAL-R -B</li> </ul>		φ4	Residual pressure confirmation and operational status is indicated. (2 display colors are available; red and blue) Just inserting φ4 push-in joint.	1530

Refrigerating type dryer
Desiccant type dryer
High polymer membrane dryer
Air filter
Auto. drain / others
F.R.L. (Module unit)
F.R.L. (Separate)
Compact F.R.
Precise regulator
F.R.L. (Related products)
Clean F.R.
Electro pneumatic regulator
Air booster
Speed control valve
Silencer
Check valve / others
Joint / tube
Vacuum filter
Vacuum regulator
Suction plate
Magnetic spring buffer
Mechanical pressure SW
Electronic pressure SW
Contact / close contact cont. SW
Air sensor
Pressure SW for coolant
Small flow sensor
Small flow controller
Flow sensor for air
Flow sensor for water
<b>Total air system</b>
<b>Total air system (Gamma)</b>
Ending