



# RPS-AAW10 (JE)

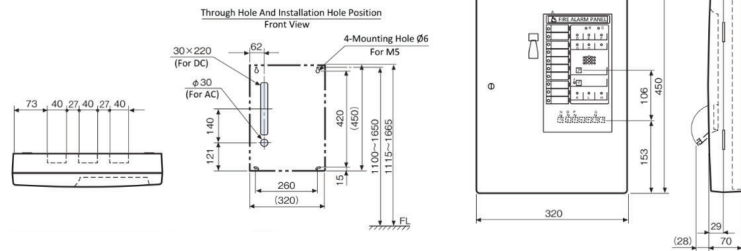
P1 type fire alarm control panel



## Standard Features

- Versatile zone configuration to suit various requirement
- Light weight and compact in size
- Time delay function
- Various test functions
- Built-in Telephone Jack
- Self-diagnosis function

## Dimension (mm)



## Specification - P-1 Type Fire Alarm Control Panel (Time Delay Type)

Product code	RPS-AAW10 (JE)		
Number of zone	10		
Circuit type	RPS-A24A (JE)		
Main power	AC220V 50/60Hz		
Transformer rating	55VA		
Battery capacity (Nickel cadmium battery)	DC24V, 0.45Ah		
Power consumption	Monitoring (max.)	6VA	
	Operating (max.)	49VA	
Detector circuit voltage	24V (nominal)		
Number of devices connected (Typical model names)	Smoke detector SLV-24N SOC-24VN	Max.20 units/zone (11 units/zone in average of all zones)	
	Beam detector SPC-24, SPC-ET	3 units/zone (Emitter separate power supply) 2 sets/zone	
	Heat detector	No limit (contact type)	
	Local sounder device	8mA bell	20 units (DC24V, 160mA)
13.5mA bell		11 units (DC24V, 160mA)	

HOCHIKI ASIA PACIFIC PTE. LTD.  
 82 UBI Ave 4 #06-02  
 Edward Boustead Centre, Singapore 408832  
 TEL: 65-6841-9728 | FAX: 65-6841-9781  
 URL : www.hochikiasiapacific.com

HEAD OFFICE  
 10-43 Kamiosaki 2-Chome.  
 Shinagawa-Ku, Tokyo 141-8660 Japan  
 TEL: 81-(3)-3444-4116 | FAX: 81-(3)-3444-4167  
 URL :www.hochiki.co.jp



# RPS-AAW10 (JE)

P1 type fire alarm control panel



## Specification - P-1 Type Fire Alarm Control Panel (Time Delay Type)

Number of devices connected (Typical model names)	Indication lamp	9mA LED	44 units (DC24V, 400mA)
		19mA LED	21 units (DC24V, 400mA)
	Aux power supply	DC24V, 100mA	
Typical delay time	Typical delay time 50 s (Heat: Within 20 s, Smoke: Within 50 s)		
Delay system	Per-zone Temporary reset system		
Main alarm	Buzzer (DC24V, 25mA)		
External signal transfer	General fire alarm signal transfer	1c x 1 point (DC30V-1A)	
		1a x 1 point (DC30V-1A)	
	Manual call point signal transfer	1a x 1 point (DC30V-1A)	
	Zone signal transfer*	1a x 1 point (DC30V-1A), Share common with fire confirmation	
Fire confirmation signal transfer*	1a x 1 point (DC30V-1A)		
Indication input	1a x 3 points (For input voltage) (DC 10V to 33V or AC 10V to 33V)		
External wire resistance	Detector line (L-C) 50Ω or less		
End of line resistor	10kΩ, 1W		
Operating temperature range	0°C to 40°C		
Material	Self-extinguishing plastic, Plate thickness 3mm		
Color	Original light gray (Munsell value 5GY8.5/0.4 approximate color)		
Dimension	(W)320 x (H)450 x (D)70 (mm)		
Weight	Approx. 3.5 kg		
Accessories	Battery, Instruction Manual, Installation Manual, Summary of Operations and Indication, Maintenance telephone hook (2 sets), Indication signal label, Maintenance phone (FTL-3) for panel, Maintenance phone for manual call point, End of line resistor 10kΩ (Equivalent to the number of zones), Fuse clip and Caution label		
Spare part	Fuse: 3 pcs. Each		
Country of Origin	Japan		

\* This function can be used only when the FWI-1 card (Signal transfer unit) for RPS-AAW10 (JE) is installed.

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