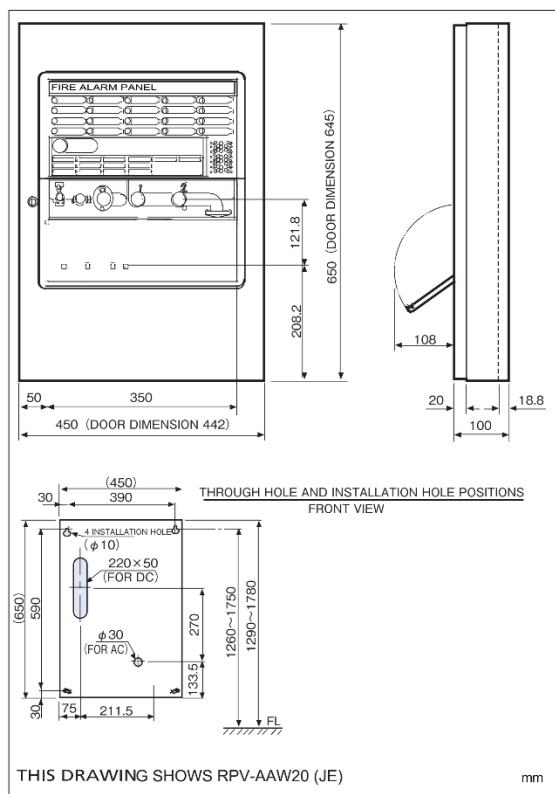


## P-1 TYPE FIRE ALARM CONTROL PANEL: RPV-AAW (10, 15, 20) (JE)



### DIMENSION



### STANDARD FEATURES

- Versatile zone configuration to suit various requirement
- Light weight and compact in size
- Self-diagnosis function
- Hands-free intercom communication at control panel
- Various test functions
- History record up to 1200 events are able to transfer via USB

		P-1 Type Fire Alarm Control Panel		
Product code		RPV-AAW□ (JE)		
Number of zone		10	15 20	
Circuit type		RPV-A24A		
Classification		P-1 Type Fire Alarm Control Panel (delay type)		
Main power		AC220V 50/60Hz		
Transformer rating		75VA		
Battery capacity (Nickel cadmium battery)		DC24V, 0.45Ah	DC24V, 0.6Ah	
Detector circuit voltage		20V (nominal)		
Power consumption	Monitoring (max.)	33VA		
	Operating (max.)	65VA		
Number of devices connected (Typical model names)	Smoke detector	EOLR when 10kΩ Max. 30 units/zone (17 units/zone in average of all zones) EOLR when 20kΩ Max. 17 units/zone (17 units/zone in average of all zones)		
	SPC-ET (Beam detector)	5 units/zone (Emitter separate power supply), 2 sets/zone		
	Heat detector	No limit (contact type)		
	Local sounder device	8mA bell	25 Units (DC24V, 200mA)	37 Units (DC24V, 300mA)
		13.5mA bell	13 Units (DC24V, 200mA)	20 Units (DC24V, 300mA)
	Indication lamp	9mA LED	46 Units (DC24V, 420mA)	70 Units (DC24V, 630mA)
19mA LED		22 Units (DC24V, 420mA)	33 Units (DC24V, 630mA)	
Repeater Panel		4 Units (Model: PEX-□H Type), (DC24V, 180mA)		
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		Speaker (DC18V, 100mA, Φ57)		
External signal transfer	General fire alarm signal transfer	1c x 1 point (DC30V-1A)		
	Fire confirmation signal transfer	1c x 1 point (DC30V-1A)		
	Zone signal transfer	Open-collector output x number of zones (DC30V-1A)		
	Multi signal transfer	1c x 2 points, 1a x 2 points (DC30V-1A)		
Indication input		1a x 4 points No-voltage contact (1 point: With-voltage/No-voltage switching possible)		
External wire resistance		Detector line (L-C) 50Ω or less		
End of line resistor		10kΩ or 20kΩ		
Operating temperature range		0°C to 40°C		
External dimensions and weight		450(W)×650(H)×100(D) [mm], Approx. 11.5kg		
Material		Main body and door: Steel plate Thickness 1.2mm Powder coating Panel portion: Self-extinguishing resin (ABS) Thickness 2.7mm		
Color		Main body and door: Munsell value N9.0 approximate color Panel portion: Munsell value 5Y6/0.5 approximate color		
Accessories		Battery, Instruction Manual, Installation Manual, End of line resistor 10kΩ (Equivalent to the number of zones), Fuse clip and Telephone handset (for panel)		
Spare part		Midget fuse: 3 pcs. Each, Short pin: 3 pcs.		
Country of origin		Japan		

Specifications subject to change without notice

09/2017

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