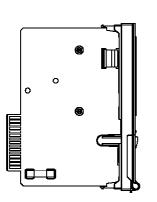
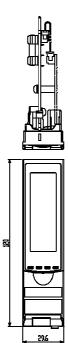
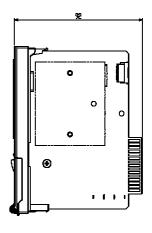
INDICATOR/ALARM UNIT GP-5001 SPECIFICATION

Detectable gas	Combustible gas
Applicable detector head	Catalytic combustion method gas detector head
Gas concentration display	LCD(digital and bar-meter display <three colors:green,="" orange,="" red="">)</three>
Power indication	POWER lamp lighting(green)
Gas alarm type	Two-level alarm(H-HH)
Gas alarm indication	1st: ALM1 lamp blinking or lighting(red)
	2nd : ALM2 lamp blinking or lighting(red)
Gas alarm action	Latched or Auto-recover, Lock-in
Gas alarm contact	Each no-voltage contact 1a or 1b(contact output for each alarm) •
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Trouble alarm · Self diagnosis	System failure/Detecting circuit failure/Communication failure(digital
	transmission only)
Trouble alarm indication	FAULT lamp blinking(yellow)/content display
Trouble alarm action	Auto-recover
Trouble alarm contact	No-voltage contact 1a or 1b ·
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Contact capacity	AC100V • 0.5A/DC30V • 1.5A(resistive load)
Transmission scheme	Analog transmission/Digital transmission [Option]
Specification of	Analog transmission : DC4 \sim 20mA (non-isolated \cdot load resistance less than
transmission	300Ω)/Digital transmission: RS-485
Gas detector head signal	Direct signal from sensor
Cable between detector	CVV worth cable(1.25sq or 2.0sq) • 4-core
Distance between detector	Less than 2km by CVV · 2.0sq cable
Various functions	Alarm delay/Suppress/Zero tracking/Peak hold/Calibration history/
	Alarm trend history/Event history
Power supply	DC24V (DC21. 6~26. 4V)
Power consumption	MAX.7W(detector head including. Approx.10VA by using Multi-Case)
Initial clear	Approx. 25sec
Operating temperature	-10~40°C (non-rapidly-vary)
Operating humidity	10~90%RH (non-condensing)
Structure	Housing type for the case • front identification card type(put into Single
	case or Multi case)
Outer dimension	Approx. 29.6(W) × 120(H) × 92(D)mm(projection excluding)
Weight	Approx.0.10kg(unit only)

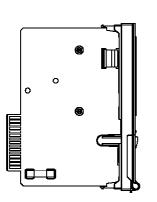


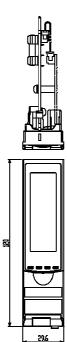


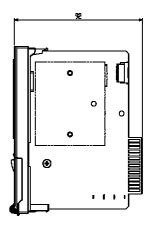


INDICATOR/ALARM UNIT NC-5001 SPECIFICATION

Detectable gas	Combustible gas
Applicable detector head	New ceramic method gas detector head
Gas concentration display	LCD(digital and bar-meter display <three colors:green,="" orange,="" red="">)</three>
Power indication	POWER lamp lighting(green)
Gas alarm type	Two-level alarm(H-HH)
Gas alarm indication	1st:ALM1 lamp blinking or lighting(red)
	2nd : ALM2 lamp blinking or lighting(red)
Gas alarm action	Latched or Auto-recover, Lock-in
Gas alarm contact	Each no-voltage contact 1a or 1b(contact output for each alarm) •
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Trouble alarm · Self diagnosis	System failure/Detecting circuit failure/Communication failure(digital
	transmission only)
Trouble alarm indication	FAULT lamp blinking(yellow)/content display
Trouble alarm action	Auto-recover
Trouble alarm contact	No-voltage contact 1a or 1b ·
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Contact capacity	AC100V • 0.5A/DC30V • 1.5A(resistive load)
Transmission scheme	Analog transmission/Digital transmission [Option]
Specification of	Analog transmission : DC4 \sim 20mA (non-isolated \cdot load resistance less than
transmission	300Ω)/Digital transmission: RS-485
Gas detector head signal	Direct signal from sensor
Cable between detector	CVV worth cable(1.25sq or 2.0sq) • 4-core
Distance between detector	Less than 2km by CVV · 2.0sq cable
Various functions	Alarm delay/Suppress/Zero tracking/Peak hold/Calibration history/
	Alarm trend history/Event history
Power supply	DC24V (DC21. 6~26. 4V)
Power consumption	MAX.7W(detector head including. Approx.10VA by using Multi-Case)
Initial clear	Approx. 25sec
Operating temperature	-10~40°C (non-rapidly-vary)
Operating humidity	10~90%RH (non-condensing)
Structure	Housing type for the case • front identification card type (put into Single
	case or Multi case)
Outer dimension	Approx. 29.6(W) × 120(H) × 92(D)mm(projection excluding)
Weight	Approx.0.10kg(unit only)

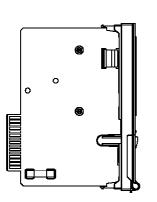


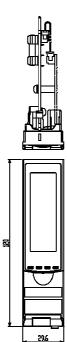


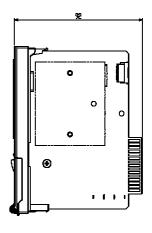


INDICATOR/ALARM UNIT NC-5001W SPECIFICATION

Detectable gas	Combustible gas
Applicable detector head	New ceramic method gas detector head
Gas concentration display	LCD(digital and bar-meter display <three colors:green,="" orange,="" red="">)</three>
Power indication	POWER lamp lighting(green)
Gas alarm type	Two-level alarm(H-HH)
Gas alarm indication	1st:ALM1 lamp blinking or lighting(red)
	2nd : ALM2 lamp blinking or lighting(red)
Gas alarm action	Latched or Auto-recover, Lock-in
Gas alarm contact	Each no-voltage contact 1a or 1b(contact output for each alarm) •
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Trouble alarm · Self diagnosis	System failure/Detecting circuit failure/Communication failure(digital
	transmission only)
Trouble alarm indication	FAULT lamp blinking(yellow)/content display
Trouble alarm action	Auto-recover
Trouble alarm contact	No-voltage contact 1a or 1b ·
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Contact capacity	AC100V • 0.5A/DC30V • 1.5A(resistive load)
Transmission scheme	Analog transmission/Digital transmission [Option]
Specification of	Analog transmission : DC4 \sim 20mA (non-isolated \cdot load resistance less than
transmission	$300\Omega)/Digital transmission: RS-485$
Gas detector head signal	Direct signal from sensor
Cable between detector	CVV worth cable(1.25sq or 2.0sq) • 4-core
Distance between detector	Less than 2km by CVV · 2.0sq cable
Various functions	Alarm delay/Suppress/Zero tracking/Peak hold/Calibration history/
	Alarm trend history/Event history
Power supply	DC24V (DC21. 6~26. 4V)
Power consumption	MAX.7W(detector head including. Approx.10VA by using Multi-Case)
Initial clear	Approx. 25sec
Operating temperature	-10~40°C (non-rapidly-vary)
Operating humidity	10~90%RH (non-condensing)
Structure	Housing type for the case • front identification card type(put into Single
	case or Multi case)
Outer dimension	Approx. 29.6(W) × 120(H) × 92(D)mm(projection excluding)
Weight	Approx.0.10kg(unit only)

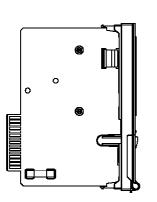


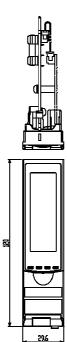


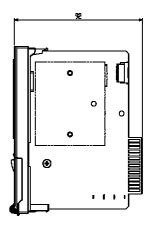


INDICATOR/ALARM UNIT NP-5001 SPECIFICATION

Detectable gas	High concentration gas
Applicable detector head	Thermal conductivity method gas detector head
Gas concentration display	LCD(digital and bar-meter display <three colors:green,="" orange,="" red="">)</three>
Power indication	POWER lamp lighting(green)
Gas alarm type	Two-level alarm(H-HH)
Gas alarm indication	1st: ALM1 lamp blinking or lighting(red)
	2nd : ALM2 lamp blinking or lighting(red)
Gas alarm action	Latched or Auto-recover, Lock-in
Gas alarm contact	Each no-voltage contact 1a or 1b(contact output for each alarm) •
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Trouble alarm · Self diagnosis	System failure/Detecting circuit failure/Communication failure(digital
	transmission only)
Trouble alarm indication	FAULT lamp blinking(yellow)/content display
Trouble alarm action	Auto-recover
Trouble alarm contact	No-voltage contact 1a or 1b ·
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Contact capacity	AC100V • 0.5A/DC30V • 1.5A(resistive load)
Transmission scheme	Analog transmission/Digital transmission [Option]
Specification of	Analog transmission : DC4~20mA (non-isolated • load resistance less than
transmission	$300\Omega)/Digital transmission: RS-485$
Gas detector head signal	Direct signal from sensor
Cable between detector	CVVS worth shielded cable(1.25sq or 2.0sq) • 4-core
Distance between detector	Less than 2km by CVVS • 2.0sq cable
Various functions	Alarm delay/Suppress/Peak hold/Calibration history/
	Alarm trend history/Event history
Power supply	DC24V (DC21. 6~26. 4V)
Power consumption	MAX.7W(detector head including. Approx.10VA by using Multi-Case)
Initial clear	Approx. 25sec
Operating temperature	-10~40°C (non-rapidly-vary)
Operating humidity	10~90%RH (non-condensing)
Structure	Housing type for the case • front identification card type(put into Single
	case or Multi case)
Outer dimension	Approx.29.6(W) × 120(H) × 92(D)mm(projection excluding)
Weight	Approx.0.10kg(unit only)

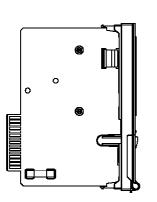


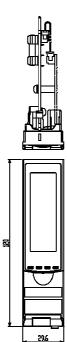


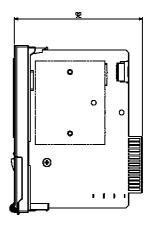


INDICATOR/ALARM UNIT SP-5001 SPECIFICATION

Detectable gas	Combustible gas/Toxic gas
Applicable detector head	Hot-wire semi-conductor method gas detector head
Gas concentration display	LCD(digital and bar-meter display <three colors:green,orange,red="">)</three>
Power indication	POWER lamp lighting(green)
Gas alarm type	Two-level alarm(H-HH)
Gas alarm indication	1st:ALM1 lamp blinking or lighting(red)
	2nd:ALM2 lamp blinking or lighting(red)
Gas alarm action	Latched or Auto-recover, Lock-in
Gas alarm contact	Each no-voltage contact 1a or 1b(contact output for each alarm) •
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Trouble alarm · Self diagnosis	System failure/Detecting circuit failure/Communication failure(digital
	transmission only)
Trouble alarm indication	FAULT lamp blinking(yellow)/content display
Trouble alarm action	Auto-recover
Trouble alarm contact	No-voltage contact 1a or 1b ·
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Contact capacity	AC100V • 0.5A/DC30V • 1.5A(resistive load)
Transmission scheme	Analog transmission/Digital transmission [Option]
Specification of	Analog transmission : DC4 \sim 20mA (non-isolated \cdot load resistance less than
transmission	$300\Omega)/Digital$ transmission : RS-485
Gas detector head signal	Direct signal from sensor
Cable between detector	CVV worth cable(1.25sq or 2.0sq) • 4-core
Distance between detector	Less than 2km by CVV • 2.0sq cable
Various functions	Alarm delay/Suppress/Peak hold/Calibration history/
	Alarm trend history/Event history
Power supply	DC24V (DC21. 6~26. 4V)
Power consumption	MAX.7W(detector head including. Approx.10VA by using Multi-Case)
Initial clear	Approx. 25sec
Operating temperature	-10~40°C (non-rapidly-vary)
Operating humidity	10~90%RH (non-condensing)
Structure	Housing type for the case • front identification card type (put into Single
	case or Multi case)
Outer dimension	Approx. 29.6(W) × 120(H) × 92(D)mm(projection excluding)
Weight	Approx.0.10kg(unit only)

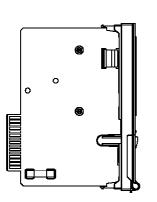


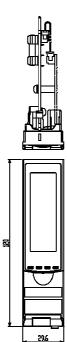


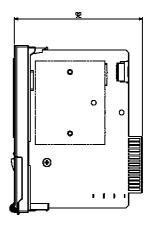


INDICATOR/ALARM UNIT GH-5001 SPECIFICATION

Detectable gas	Combustible gas/Toxic gas
Applicable detector head	Semi-conductor method gas detector head
Gas concentration display	LCD(digital and bar-meter display <three colors:green,orange,red="">)</three>
Power indication	POWER lamp lighting(green)
Gas alarm type	Two-level alarm(H-HH)
Gas alarm indication	1st: ALM1 lamp blinking or lighting(red)
	2nd : ALM2 lamp blinking or lighting(red)
Gas alarm action	Latched or Auto-recover, Lock-in
Gas alarm contact	Each no-voltage contact 1a or 1b(contact output for each alarm) •
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Trouble alarm · Self diagnosis	System failure/Detecting circuit failure/Communication failure(digital
	transmission only)
Trouble alarm indication	FAULT lamp blinking(yellow)/content display
Trouble alarm action	Auto-recover
Trouble alarm contact	No-voltage contact 1a or 1b ·
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Contact capacity	AC100V • 0.5A/DC30V • 1.5A(resistive load)
Transmission scheme	Analog transmission/Digital transmission [Option]
Specification of	Analog <code>transmission</code> : DC4 \sim 20mA (non-isolated \cdot load resistance less than
transmission	$300 \Omega)/Digital transmission: RS-485$
Gas detector head signal	Direct signal from sensor
Cable between detector	CVVS worth shielded cable(1.25sq or 2.0sq) • 3-core
Distance between detector	Less than 2km by CVVS • 2.0sq cable
Various functions	Alarm delay/Suppress/Peak hold/Calibration history/
	Alarm trend history/Event history
Power supply	DC24V (DC21. 6~26. 4V)
Power consumption	MAX.7W(detector head including. Approx.10VA by using Multi-Case)
Initial clear	Approx. 25sec
Operating temperature	-10~40°C (non-rapidly-vary)
Operating humidity	10~90%RH (non-condensing)
Structure	Housing type for the case • front identification card type(put into Single
	case or Multi case)
Outer dimension	Approx. 29.6(W) × 120(H) × 92(D)mm(projection excluding)
Weight	Approx.0.10kg(unit only)

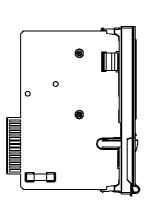


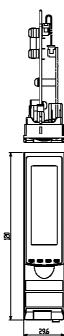


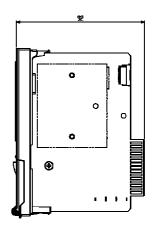


INDICATOR/ALARM UNIT EC-5002 SPECIFICATION

Detectable gas	Toxic gas
Applicable detector head	Electrochemical method gas detector head/Pyrolysis-particle method gas
	detector head
Gas concentration display	LCD(digital and bar-meter display <three colors:green,orange,red="">)</three>
Power indication	POWER lamp lighting(green)
Gas alarm type	Two-level alarm(H-HH)
Gas alarm indication	1st:ALM1 lamp blinking or lighting(red)
	2nd : ALM2 lamp blinking or lighting(red)
Gas alarm action	Latched or Auto-recover, Lock-in
Gas alarm contact	Each no-voltage contact 1a or 1b(contact output for each alarm) •
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Trouble alarm · Self diagnosis	System failure/Detecting circuit failure/Flow failure of gas detector
	head/Communication failure(digital transmission only)
Trouble alarm indication	FAULT lamp blinking(yellow)/content display
Trouble alarm action	Auto-recover
Trouble alarm contact	No-voltage contact 1a or 1b ·
	Non-exciting at normal(exciting at alarm) or exciting at normal
	<u>(non-exciting at alarm)</u>
Contact capacity	AC100V • 0.5A/DC30V • 1.5A(resistive load)
Transmission scheme	Analog transmission/Digital transmission [Option]
Specification of	Analog transmission : DC4 \sim 20mA (non-isolated \cdot load resistance less than
transmission	$300\Omega)/Digital$ transmission : RS-485
Gas detector head signal	Current signal(DC4~20mA)
Cable between detector	CVVS worth shielded cable(1.25sq or 2.0sq) • 2-core
Distance between detector	Less than 2km by CVVS • 2.0sq cable
Various functions	Alarm delay/Suppress/Peak hold/Calibration history/
	Alarm trend history/Event history
Power supply	DC24V (DC21. 6~26. 4V)
Power consumption	MAX.3W(detector head including. Approx.3VA by using Multi-Case)
Initial clear	Approx. 25sec
Operating temperature	-10~40°C (non-rapidly-vary)
Operating humidity	10~90%RH (non-condensing)
Structure	Housing type for the case • front identification card type(put into Single
	case or Multi case)
Outer dimension	Approx.29.6(W) × 120(H) × 92(D)mm(projection excluding)
Weight	Approx.0.10kg(unit only)

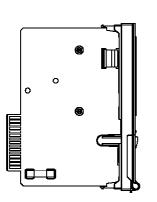


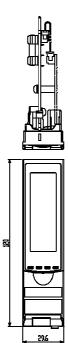


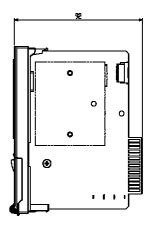


INDICATOR/ALARM UNIT 0X-5001 SPECIFICATION

Detectable gas	Oxygen
Applicable detector head	Galvanic cell method gas detector head
Gas concentration display	LCD(digital and bar-meter display <three colors:green,orange,red="">)</three>
Power indication	POWER lamp lighting(green)
Gas alarm type	Two-level alarm(H-HH or L-H or L-LL)
Gas alarm indication	1st:ALM1 lamp blinking or lighting(red)
	2nd : ALM2 lamp blinking or lighting(red)
Gas alarm action	Latched or Auto-recover, Lock-in
Gas alarm contact	Each no-voltage contact 1a or 1b(contact output for each alarm) •
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Trouble alarm · Self diagnosis	System failure/Detecting circuit failure/Communication failure(digital
	transmission only)
Trouble alarm indication	FAULT lamp blinking(yellow)/content display
Trouble alarm action	Auto-recover
Trouble alarm contact	No-voltage contact 1a or 1b ·
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Contact capacity	AC100V • 0.5A/DC30V • 1.5A(resistive load)
Transmission scheme	Analog transmission/Digital transmission [Option]
Specification of	Analog transmission : DC4 \sim 20mA (non-isolated \cdot load resistance less than
transmission	$300\Omega)/Digital$ transmission : RS-485
Gas detector head signal	Direct signal from sensor
Cable between detector	CVVS worth shielded cable(1.25sq or 2.0sq) • 2-core
Distance between detector	Less than 600m by CVVS – 2.0sq cable
Various functions	Alarm delay/Peak hold/Calibration history/Alarm trend history/
	Event history
Power supply	DC24V (DC21. 6~26. 4V)
Power consumption	MAX.2W(detector head including. Approx.2VA by using Multi-Case)
Initial clear	Approx. 25sec
Operating temperature	-10~40°C (non-rapidly-vary)
Operating humidity	10~90%RH (non-condensing)
Structure	Housing type for the case • front identification card type (put into Single
	case or Multi case)
Outer dimension	Approx. 29.6(W) × 120(H) × 92(D)mm(projection excluding)
Weight	Approx.0.10kg(unit only)

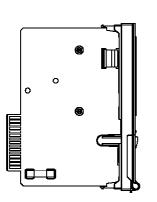


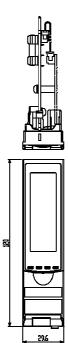


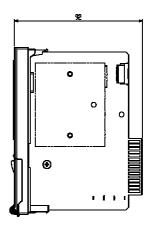


INDICATOR/ALARM UNIT 0X-5002 SPECIFICATION

Detectable gas	Oxygen
Applicable detector head	Galvanic cell method gas detector head
Gas concentration display	LCD(digital and bar-meter display <three colors:green,orange,red="">)</three>
Power indication	POWER lamp lighting(green)
Gas alarm type	Two-level alarm(H-HH or L-H or L-LL)
Gas alarm indication	1st:ALM1 lamp blinking or lighting(red)
	2nd:ALM2 lamp blinking or lighting(red)
Gas alarm action	Latched or Auto-recover, Lock-in
Gas alarm contact	Each no-voltage contact 1a or 1b(contact output for each alarm) •
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Trouble alarm · Self diagnosis	System failure/Detecting circuit failure/Flow failure of gas detector
	head/Communication failure(digital transmission only)
Trouble alarm indication	FAULT lamp blinking(yellow)/content display
Trouble alarm action	Auto-recover
Trouble alarm contact	No-voltage contact 1a or 1b ·
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Contact capacity	AC100V • 0.5A/DC30V • 1.5A(resistive load)
Transmission scheme	Analog transmission/Digital transmission [Option]
Specification of	Analog transmission : DC4 \sim 20mA (non-isolated \cdot load resistance less than
transmission	$300\Omega)/Digital$ transmission : RS-485
Gas detector head signal	Current signal(DC4~20mA)
Cable between detector	CVVS worth shielded cable(1.25sq or 2.0sq) • 2-core
Distance between detector	Less than 2km by CVVS · 2.0sq cable
Various functions	Alarm delay/Peak hold/Calibration history/Alarm trend history/
	Event history
Power supply	DC24V (DC21. 6~26. 4V)
Power consumption	MAX.3W(detector head including. Approx.3VA by using Multi-Case)
Initial clear	Approx. 25sec
Operating temperature	-10~40°C (non-rapidly-vary)
Operating humidity	10~90%RH (non-condensing)
Structure	Housing type for the case • front identification card type(put into Single
	case or Multi case)
Outer dimension	Approx. 29.6(W) × 120(H) × 92(D)mm(projection excluding)
Weight	Approx.0.10kg(unit only)

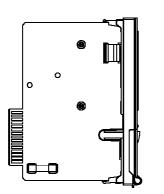


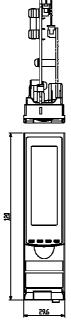


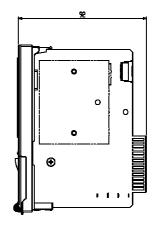


INDICATOR/ALARM UNIT RM-5002 SPECIFICATION

Detectable gas	Depend on the connected detector head
Applicable detector head	General measurement signal output detector head
Gas concentration display	LCD(digital and bar-meter display <three colors:green,orange,red="">)</three>
Power indication	POWER lamp lighting(green)
Gas alarm type	Two-level alarm(H-HH or L-H or L-LL)
Gas alarm indication	1st:ALM1 lamp blinking or lighting(red)
	2nd : ALM2 lamp blinking or lighting(red)
Gas alarm action	Latched or Auto-recover, Lock-in
Gas alarm contact	Each no-voltage contact 1a or 1b(contact output for each alarm) •
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Trouble alarm · Self diagnosis	System failure/Detecting circuit failure/Flow failure of gas detector
	head/Communication failure(digital transmission only)
Trouble alarm indication	FAULT lamp blinking(yellow)/content display
Trouble alarm action	Auto-recover
Trouble alarm contact	No-voltage contact 1a or 1b ·
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Contact capacity	AC100V • 0.5A/DC30V • 1.5A(resistive load)
Transmission scheme	Analog transmission/Digital transmission [Option]
Specification of	Analog transmission : DC4~20mA(non-isolated • load resistance less than
transmission	300Ω)/Digital transmission:RS-485
Gas detector head signal	Current signal(DC4~20mA)
Cable between detector	CVVS worth shielded cable(1.25sq or 2.0sq) • 2-core
Distance between detector	Depend on the connected detector head
Various functions	Alarm delay/Peak hold/Alarm trend history/Event history
Power supply	DC24V (DC21. 6~26. 4V)
Power consumption	MAX.2W(detector head excluding. Approx.2VA by using Multi-Case)
Initial clear	Approx. 25sec
Operating temperature	-10~40°C (non-rapidly-vary)
Operating humidity	10~90%RH (non-condensing)
Structure	Housing type for the case • front identification card type(put into Single
	case or Multi case)
Outer dimension	Approx. 29.6(W) × 120(H) × 92(D)mm(projection excluding)
	Approx. 0. 10kg (unit only)







INDICATOR/ALARM UNIT RM-5003 SPECIFICATION

Detectable gas	Depend on the connected detector head
Applicable detector head	Various gas detector heads
Gas concentration display	LCD(digital and bar-meter display <three colors:green,orange,red="">)</three>
Power indication	POWER lamp lighting(green)
Gas alarm type	Two-level alarm(H-HH or L-H or L-LL)
Gas alarm indication	1st:ALM1 lamp blinking or lighting(red)
	2nd: ALM2 lamp blinking or lighting(red)
Gas alarm action	Latched or Auto-recover, Lock-in
Gas alarm contact	Each no-voltage contact 1a or 1b(contact output for each alarm) •
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Trouble alarm · Self diagnosis	System failure/Detecting circuit failure/Flow failure of gas detector
	head/Communication failure(digital transmission only)
Trouble alarm indication	FAULT lamp blinking(yellow)/content display
Trouble alarm action	Auto-recover
Trouble alarm contact	No-voltage contact 1a or 1b ·
	Non-exciting at normal(exciting at alarm) or exciting at normal
	(non-exciting at alarm)
Contact capacity	AC100V • 0.5A/DC30V • 1.5A(resistive load)
Transmission scheme	Analog transmission/Digital transmission [Option]
Specification of	Analog transmission : DC4~20mA(non-isolated • load resistance less than
transmission	300Ω)/Digital transmission:RS-485
Gas detector head signal	Current signal (DC4~20mA)
Cable between detector	CVVS worth shielded cable(1.25sq or 2.0sq) • 3-core(power·signal·common)
Distance between detector	Depend on the connected detector head
Various functions	Alarm delay/Peak hold/Alarm trend history/Event history
Power supply	DC24V (DC21. 6~26. 4V)
Power consumption	MAX.2W(detector head excluding. Approx.2VA by using Multi-Case)
Initial clear	Approx. 25sec
Operating temperature	$-10 \sim 40^{\circ} C$ (non-rapidly-vary)
Operating humidity	10~90%RH (non-condensing)
Structure	Housing type for the case • front identification card type (put into Single
	case or Multi case)
Outer dimension	Approx. 29.6(W) × 120(H) × 92(D)mm(projection excluding)

