

Model Code

Type				Contents	
REX-P24	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	48×48 mm size Program Controller
Control Action	F D L M				PID Reverse Action with Autotuning PID Direct Action with Autotuning Level PID Reverse Action with Autotuning Level PID Direct Action with Autotuning
Input	<input type="checkbox"/>				Refer to Input Codes
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Control Output		M V 7 8			Relay Contact Voltage Pulse, 0/12V DC Current : 0 to 20mA DC Current : 4 to 20mA DC
External Contact Input		N Y			None Supplied (2 points)
Digital Output 1			N <input type="checkbox"/>		None Refer to Digital Output Code
Digital Output 2			N <input type="checkbox"/>		None Refer to Digital Output Code
Water proof/Dust proof (USA of NEAMA 4X front cover)				N 1	None Water proof/Dust proof (USA of NEAMA 4X front cover)

Input Code

Type	Code	Select	Range	Type	Code	Select	Range
K	K 22	0	-199.9~999.9°C	B	B 02	7	0~1820°C
	K 16	1	-200~1372°C		BA2	57	0~3308 F
	KB2	50	-199.9~999.9 F	E	E 06	8	-200~1000°C
	KB3	51	-330~2500 F		EA5	58	-300~1832 F
J	J 14	2	-199.9~999.9°C	N	N 02	9	0~1300°C
	J 15	3	-200~1200°C		NA2	59	0~2372 F
	JA9	52	-199.9~999.9 F	P L II	A 02	10	0~1390°C
	JB1	53	-330~2192 F		AA2	60	0~2534 F
T	T 01	4	-199.9~400.0°C	5Re/W26Re	W 02	11	0~2320°C
	TA1	54	-199.9~752.0 F		WA4	61	0~4208 F
R	R 02	5	0~1769°C	U	U 08	12	0~600°C
	RA2	55	0~3261 F		UA4	62	0~1100 F
S	S 02	6	0~1769°C	L	L 05	13	0~900°C
	SA2	56	0~3261 F		LA2	63	0~1600 F

Type	Code	Select	Range
Pt100	D 20	15	-199.9~660.0°C
	DA1	65	-199.9~999.9 F
JPt100	P 20	14	-199.9~510.0°C
	DB6	64	-199.9~950.0 F

* Accuracy is not guaranteed between 0 to 400°C (0 to 752°F) for type B and 0 to 32F for W5Re/W26Re, PL I, and N Thermocouple inputs.

Digital Output Code

A	Deviation high alarm	B	Deviation low alarm	C	Deviation high/low alarm
D	Band alarm	E	Deviation high alarm with hold	F	Deviation low alarm with hold
G	Deviation high/low alarm with hold	H	Process high alarm	J	Process low alarm
K	Process high alarm with hold	L	Process low alarm with hold	Q	Deviation high alarm with re-hold
R	Deviation Low alarm with re-hold	T	Deviation high/low alarm with re-hold	V	Set value high alarm
W	Set value low alarm	Y	Time signal output	Z	Pattern end output/Time-up output



- Before operating this product, read the instruction manual carefully to avoid incorrect operation.
- This product is intended for use with industrial machines, test and measuring equipment. It is not designed for use with medical equipment.
- If it is possible that an accident may occur as a result of the failure of the product or some other abnormality, an appropriate independent protection device must be installed.
- When installing this product, avoid the following:
* Direct exposure to sunlight.

- * The ambient temperature is lower than 0°C degrees or higher than 50°C
- * In areas subject to high humidity. Ambient humidity should not be lower than 45% or higher than 85%RH.
- * Direct contact with water.
- * Corrosive environments.
- * Hazardous areas containing explosive or flammable gases.
- * Vibration or shock.
- * Areas subject to electrical noise caused by inductive interference, static electricity or magnetic fields.

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Due to continuous product improvement, product specifications are subject to change without prior notice.