

# PREX 3000 CONVERTER

## 8) Single - I / P Converter

Basic Model No. Selection Option  
 Model No. : KUX112 - I II III IV V VI - VII

Description	Selection											VII Options		
	I Power Source	II Input	III Output			IV Connection		V Mounting	VI Environment					
Model No. Example KUX112 - X11ASX - X	None	4 to 20mA DC	0.2 to 1.0kgf / cm <sup>2</sup>	3 to 15psi	0.2 to 1.0bar	20 to 100kPa	Rc 1 / 4	1 / 4 NPT, Internal thread		Wall mount, indoor installation	Standard	For tropical service	Corrosive atmosphere	No option
Notes) IV : Air Connection														
	Model No.	X	1	1	2	3	4	A	B	S	X	A	B	- X
	Basic Model No.	Price	0	0	0	0	0	0	0	0	0	*	*	0
SINGLE - I / P Converter	KUX112	174	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓

\* quoted upon request

## 9) FIELD - TYPE I / P Converter

Basic Model No. Selection Option  
 Model No. : KUX113 - I II III IV V VI - VII

Description	Selection																	VII Options										
	I Power source	II Case				III Input	IV Output							V Connection	VI Environment													
Model No. Ex. KUX113 - XW11AX - X	None	Weather proof type	JIS Flameproof type	JIS Intrinsically Safe type	FM Explosion proof type	FM Intrinsically Safe type	4 to 20mA	0.2 to 1.0 kgf / cm <sup>2</sup>	3 to 15 psi	0.2 to 1.0 bar	20 to 100 kPa	19.6 to 98.1 kPa	20 to 100kPa Double scale (kPa/kgf/cm <sup>2</sup> )	0.2 to 1.0kPa Double scale (kPa/kgf/cm <sup>2</sup> )	Air connection Rc 1 / 4	Air connection 1 / 4 NPT	Standard	Corrosion resistant paint	Heavy corrosion resistant paint	Silver finish	No option	With one flameproof packing (Available for JIS Flameproof only)	With output gauge	With by - pass set	With Pressure regulator with filter	With air piping elbow (material : SUS304)	1/2 NPT internal thread electrical conduit	
	Model No.	- X	W	E	H	F	M	1	1	2	3	4	8	A	D	A	B	X	A	B	D	X	P	G	6	7	J	N
	Basic Model No.	Price	0	0	5	5	15	15	0	0	0	0	0	5	5	0	0	0	10	15	8	0	10	11		26	2	0
FIELD - TYPE I / P Converter	KUX113	220	✓	✓	✓ <sup>*1</sup>	✓ <sup>*2</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓ <sup>*1</sup>	✓ <sup>*2</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

\*1: In case "E" type (JIS Flameproof type) is used for the case (II), model "A" (Air connection Rc 1/4) must be selected for the connection (V).

\*2: In case "F" type (FM Explosion proof type) is used for the case (II), model "B" (Air connection 1/4 NPT) must be selected for the connection (V).