

# AI-100

## Sixth Sense 1/32 DIN Fuzzy Logic Controller

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POWER INPUT	CODE	(\$)	PRICE
90-264V AC	4		159
20-32V AC/DC	5		171

INPUT SIGNAL	CODE	(\$)	PRICE
J - Iron-Constantan	0		N/C
K - Chromel-Alumel	1		N/C
T - Copper-Constantan	2		N/C
E - Chromel-Constantan	3		N/C
B - Pt30%Rh/Pt6%Rh	4		N/C
R - Pt13%Rh/Pt	5		N/C
S - Pt10%Rh/Pt	6		N/C
N - NICROSIL-NISIL	7		N/C
RTD - Pt100 (DIN)	8		N/C
RTD - Pt100 (JIS)	9		N/C
4-20mA	A		N/C
0-20mA	B		N/C
0-10V	C		N/C
1-5V	D		N/C
0-5V	E		N/C
0-1V	F		N/C

OUTPUT OPTIONS	CODE	(\$)	PRICE
None	0		N/C
Relay (3A/240V AC) resistive	1		N/C
SSR drive (24V DC/20mA max.)	2		N/C
4-20mA linear, max load 500 $\Omega$ (Module OM 92-1)	3		20
0-20mA linear, max. load 500 $\Omega$ (Module OM 92-2)	4		20
0-10V linear, min. input impedance 500K $\Omega$ (Module OM 92-3)	5		20

ALARM/OUTPUT #2 OPTIONS	CODE	(\$)	PRICE
None	0		N/C
Relay (3A/240V AC) resistive	1		12
SSR Drive (24V DC/20mA max.)	2		12
4-20mA linear	3		20
0-20mA linear	4		20
0-10V linear	5		20

AUXILIARY OPTIONS	CODE	(\$)	PRICE
None	0		N/C
RS-485 Communications	1		90
Re-transmission 4-20mA/0-20mA	2		90

