– Not available △ Chargeable option ○ Chargeable option including metal closure

● Standard AMELEC model ▲ Non-chargeable option ★ Dual Input unit

Function	Model No. / Download datasheet	Single Input	Dual Input	Single Trip DPCO	Dual Trip Each SPCO	Supply 24Vdc & 48Vdc - 115/230Vac	Remote set Point	Latched relay	>1% fixed deadband	Variable deadband	Upscale on open circuit	Limited Upscale drive	Downscale on open circuit	RFI Protection	LCD Display	Bi-Colour Red/Green LED	Field Excitatio	Notes
							B	L	X	V	X	X	X	K	DI	BI	M	
Thermocouple	ADT111	●	–	●	–	●	△	△	△	△	●	△	▲	○	○	△	–	Types: B,E,J,K,N,T,R,S.
	ADT112	●	–	–	●	●	–	–	△	○	●	△	▲	○	○	△	–	
Millivolt	ADT115	●	–	●	–	●	△	△	△	△	●	△	▲	○	○	△	–	From 0-5mV to 0-400mV
	ADT116	●	–	–	●	●	–	–	△	○	●	△	▲	○	○	△	–	
RTD	ADT121	●	–	●	–	●	△	△	△	△	●	△	△	○	○	△	–	2,3 or 4 wire connection
	ADT122	●	–	–	●	●	–	–	△	○	●	△	△	○	○	△	–	
RTD(Differential)	ADT125	–	●	●	–	●	△	△	△	△	–	–	–	○	○	△	–	Both inputs 2 wire
	ADT126	–	●	–	●	●	–	–	△	○	–	–	–	○	○	△	–	
Process	ADT131	●	–	●	–	●	△	△	△	△	△	△	●	○	○	△	△	Voltage 1/P Z 1MOhm - Current 400mV drop
	ADT132	●	–	–	●	●	–	–	△	○	△	△	●	○	○	△	△	
Pump Control	ADT135	●	–	★	–	●	–	●	–	●	△	△	●	○	○	△	△	
Process (Diff)	ADT139	–	●	–	●	●	–	–	△	–	–	–	–	○	○	△	–	
Slidewire	ADT141	●	–	●	–	●	△	△	△	△	●	△	△	○	○	△	–	Conventional or conductive plastic 2,3 or 4 wire connection
	ADT142	●	–	–	●	●	–	–	△	△	●	△	△	○	○	△	–	
Slidewire (Diff)	ADT145	–	●	●	–	●	△	△	△	△	●	△	△	○	○	△	–	Both inputs 2 wire
	ADT146	–	●	–	●	●	–	–	△	–	●	△	△	○	○	△	–	
AC Current	ADT151	●	–	●	–	●	△	△	△	△	–	–	●	○	○	△	–	Internal VT/CT fitted for power measurement
	ADT151-HCT	●	–	●	–	●	△	△	△	△	–	–	●	○	○	△	–	ADT151-HCT - Hall effect CT giving input range up-to 100A
AC Voltage	ADT152	●	–	●	–	●	△	△	△	△	–	–	●	○	○	△	–	
AC Frequency	ADT181	●	–	●	–	●	△	△	△	△	–	–	●	○	○	△	△	Any regular waveform
	ADT182	●	–	–	●	●	–	–	△	–	–	–	●	○	○	△	△	
Strain Gauge	ADT171	●	–	★	–	●	–	△	△	△	●	–	▲	○	○	△	–	From 0-5mV to 0-400mV Exc 5 to 10V