

Key

closure

— Not available

△ Chargeable option

○ Chargeable option including metal

● Standard AMELEC model

▲ Non-chargeable option

★ Dual Input unit

		Single Input	Dual Output	Single Trip	Dual Trip	>1% fixed deadband	Variable deadband	Supply 24Vdc 115/ 230Vac	Linearised Output	Upscale on open circuit	Downscale on open circuit	RFI Protection	LED or LCD Display	Field Excitation	HART Compatibility
Function	Model No. Download datasheet								G			K	DI	M	H
Thermocouple	AMT210	●	—	—	—	—	—	●	△	●	▲	△	△	—	—
	AMT211	●	●	—	—	—	—	●	△	●	▲	△	△	—	—
	AMT212	●	—	●	—	△	△	●	△	●	▲	△	△	—	—
	AMT216	●	—	—	●	△	△	●	△	●	▲	△	△	—	—
Millivolt	AMT213	●	—	—	—	—	—	●	△	●	▲	△	△	—	—
	AMT214	●	●	—	—	—	—	●	△	●	▲	△	△	—	—
	AMT215	●	—	●	—	△	△	●	△	●	▲	△	△	—	—
	AMT217	●	—	—	●	△	△	●	△	●	▲	△	△	—	—
RTD(Single)	AMT220	●	—	—	—	—	—	●	△	●	△	△	△	—	—
	AMT221	●	●	—	—	—	—	●	△	●	△	△	△	—	—
	AMT222	●	—	●	—	△	△	●	△	●	—	△	△	—	—
	AMT226	●	—	—	●	△	△	●	△	●	—	△	△	—	—
RTD(Differential)	AMT223	★	—	—	—	—	—	●	—	—	—	△	△	—	—
	AMT224	★	—	●	—	—	—	●	—	—	—	△	△	—	—
	AMT225	★	—	—	●	△	△	●	—	—	—	△	△	—	—
Voltage/Current	AMT230	●	—	—	—	—	—	●	—	△	●	△	△	△	△
	AMT231	●	●	—	—	—	—	●	—	△	●	△	△	△	△
	AMT232	●	—	●	—	△	△	●	—	△	●	△	△	△	△
	AMT233	●	—	—	●	△	△	●	—	△	●	△	△	—	△
Volts/Curr (Diff)	AMT239	●	—	—	—	—	—	●	—	—	●	△	△	—	—
Slidewire (Single)	AMT240	●	—	—	—	—	—	●	△	△	△	△	△	—	—
	AMT241	●	●	—	—	—	—	●	△	●	—	△	△	—	—
	AMT242	●	—	●	—	△	△	●	△	●	—	△	△	—	—
	AMT246	●	—	—	●	△	△	●	△	●	—	△	△	—	—
Slidewire (Diff)	AMT243	●	△	△	△	△	△	●	—	—	—	△	△	—	—
AC Current	AMT250	●	△	△	△	△	△	●	—	—	●	△	△	—	—
AC Volts	AMT251	●	△	△	△	△	△	●	—	—	●	△	△	—	—
Strain Gauge	AMT270	●	—	—	—	—	—	●	—	●	▲	△	△	●	—
	AMT271	●	●	—	—	—	—	●	—	●	▲	△	△	●	—
	AMT272	●	—	●	—	△	△	●	—	●	▲	△	△	●	—
	AMT276	●	—	—	●	△	△	●	—	●	▲	△	△	●	—
Frequency	AMT280	●	—	—	—	—	—	●	—	—	●	△	△	—	—
	AMT281	●	●	—	—	—	—	●	—	—	●	△	△	—	—

	AMT282	●	—	●	—	△	△	●	—	—	●	△	△	—	—
	AMT286	●	—	—	●	△	△	●	—	—	●	△	△	—	—
Function	Model No.	Single Input	Dual Output	Single Trip	Dual Trip	>1% fixed deadband	Variable deadband	Supply 24Vdc 115/230Vac	Linearised Output	Upscale on open circuit	Downscale on open circuit	RFI Protection	LED or LCD Display	Field Excitation	HART Compat

Key

- Not available
- Standard AMELEC model
- △

Chargeable option
- ▲

Non-chargeable option
- Chargeable option including metal closure
- ★

Dual Input unit