

## ***KCEG Relay Models (KCGG 112, KCGG 142, KCGG 152, KCGG 242)***

It's a family of overcurrent devices, different models are provided

- KCEG 112 (directional earth fault device with one inverse or time defined element and two time defined elements)
- KCEG 142 (directional three phase device with one inverse or time defined element and two time defined elements + thermal image element + directional earth fault device with one inverse or time defined element and two time defined elements)
- KCEG 152 (three phase device with one inverse or time defined element and two time defined elements + thermal image element + directional earth fault device with one inverse or time defined element and two time defined elements)
- KCEG 242 (directional three phase device with one inverse or time defined element and two time defined elements + thermal image element + directional earth fault device with one inverse or time defined element and two time defined elements)

The relay type models contain most of the elements of the available relays.  
Anyway please note that the following features are not modeled:

- ❑ KCEG 112
  - Breaker fail protection
  - Broken conductor protection
- ❑ KCEG 142
  - Under frequency feature
  - Under voltage feature
  - Breaker fail protection
  - Broken conductor protection
- ❑ KCEG 152
  - Under frequency feature
  - Breaker fail protection
  - Broken conductor protection
- ❑ KCEG 242
  - Under frequency feature
  - Under voltage feature
  - Breaker fail protection
  - Broken conductor protection