

Siemens 7SJ601

Six different models are available:

7SJ6011-xxAxx-0AA0	1A nominal current, Definite/Inverse $I>>$, I_p , $I_{e>>}$, I_{ep} (ANSI)
7SJ6011-xxAxx-0JA0	1A nominal current, Definite/Inverse $I>>$, I_p , $I_{e>>}$, I_{ep} (IEC)
7SJ6011-xxAxx-0UA0	1A nominal current, Definite Time $I>>$, $I>$, $I_{e>>}$, $I_{e>}$
7SJ6015-xxAxx-0AA0	5A nominal current, Definite/Inverse $I>>$, I_p , $I_{e>>}$, I_{ep} (ANSI)
7SJ6015-xxAxx-0JA0	5A nominal current, Definite/Inverse $I>>$, I_p , $I_{e>>}$, I_{ep} (IEC)
7SJ6015-xxAxx-0UA0	5A nominal current, Definite Time $I>>$, $I>$, $I_{e>>}$, $I_{e>}$

The relay model supports all available functions. The current settings are in p.u. ($\times I_n$).

Changes between global PowerFactory Library and _Bxxx models:

- types are renamed to $I>$, $I>>$, I_p , $I_{e>}$, $I_{e>>}$ instead of ($I_{oc>}$, $I_{oc>>}$, $I_{oc>earth}$...)
- infinite current setting for the $I>$, $I>>$, $I_{e>}$ and $I_{e>>}$ unit is now available (enter: 'oo')
- step size for the time delay setting of the ' $I_{oc>}$ ' unit for the relay model:
7SJ6011-xxAxx-0UA0 and 7SJ6015-xxAxx-0UA0 was missing.
- Improved reset ratio of the I_p and I_{ep} unit
- Starting time of the $I>$, $I>>$, $I_{e>}$, $I_{e>>}$ units changed from 0.02 sec. to 0.035 sec.