

Caneco HT description

● : Included



○ : Optional

Pro

Operating Configuration		Available in Stand Alone, Mono-site and Multi-site Network licence	●
		Available in limited version: 10 nodes per project (1)	○
Calculation		HTA installation calculation according to IEC 60-909, NF C13-100 & NF C13-200 standards	●
		Minimal & maximal symmetrical short circuit current calculation (three-phase, two-phase, single-phased : Live/Earth)	●
		Cables calculation according to admissible currents (Iz) and thermal constraints	●
		Cut short circuit current (Ib)	●
		Peak short circuit current calculation (Ip)	●
		Earth fault current (Ik1), homopolar fault calculations (Live/Earth)	●
		Drop voltage calculation	●
		Short circuit current calculation taking into account engines contribution	●
Calculation according to operating configurations	●		
Schematics		Single line diagram by «Drag & Drop» symbols	●
		Definition of operating configurations by color	●
		Creation and modification of the symbols library	●
		Labels of equipments	●
		Caneco Dessin : additional tool of drawing	●
Database		Protection devices type Fuses (Schneider, ABB, Areva)	●
		Connection material type cable (Pirelli, Nexans, Prysmian, Sagem, IEC 60-502 and IEC 60-092)	●
		Alternators, synchronous and asynchronous motors database (Alstom, Leroy Somer, IEC 909-2)	●
		Double or triple coils transformers database (Alstom, DIN...)	●
		Creation of user database : connections, motors, alternators, transformers...	●
Settings		Options of calculation setting (Ik, Ib, Idc, thermal constraints...)	●
Operating configuration setting (Alternators, HV power supply arrival...)		●	
User preferences setting (automatic labels, reports, schematics...)		●	
Bilingual user interface (French/English, German/English, Spanish/English)		●	
Printing		Single-line diagram	●
		Equipements list	●
		Cables list	●
		Comprehensive technical report (cables card, cables sections, Impedances, Ik...)	●
Import/Export		Graphic file (emf, wmf, bmp, dxf, dwg)	●
		Single line diagram (emf, wmf, bmp, dxf, dwg)	●
Multilingual printing		Printing of technical documents in:	○
		French, English, German, Spanish	
Marine		Electrical installations calculation according to Marine standards IEC 61-363 (Ik) and IEC 60-092 (Iz) + Specific cables Database (IEC 60-092)	○

(1) Caneco HT limited version is not available for Multi-site network.

Caneco TCC description

Operating Configuration		Available in Stand Alone, Mono-site and Multi-site Network licence	●
		Available in limited version : 1 HV protective device (Relay, Fuses...) and all LV database	○
Functionalities		Discrimination according to manufacturer's curves (Magnetic, Thermal, Chronometric)	●
		Time/Current graph by curves overlapping	●
		Cables/Protections Coordination graph	●