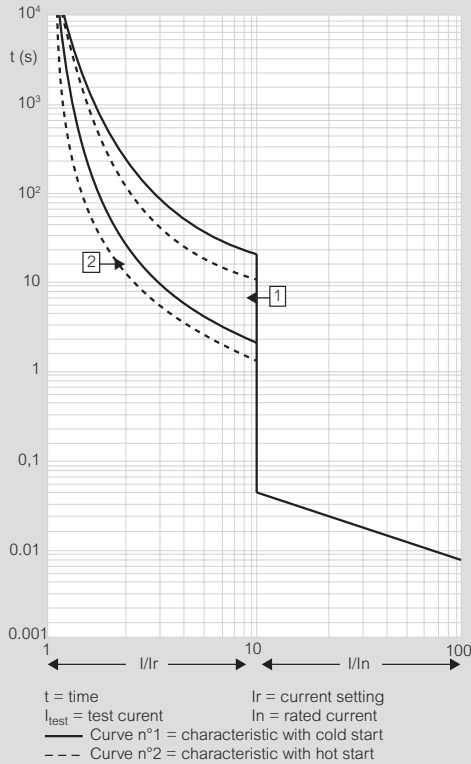


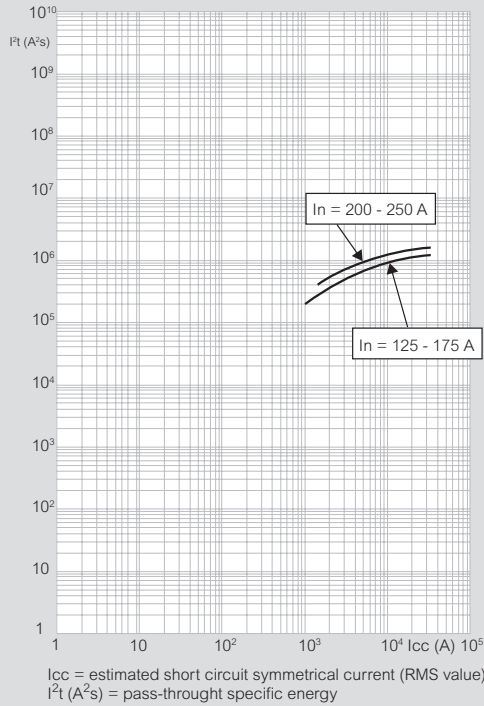
### Curves

**DRX 250**  $I_{max} = 250$  A from 18 kA to 36 kA 3P - 4P



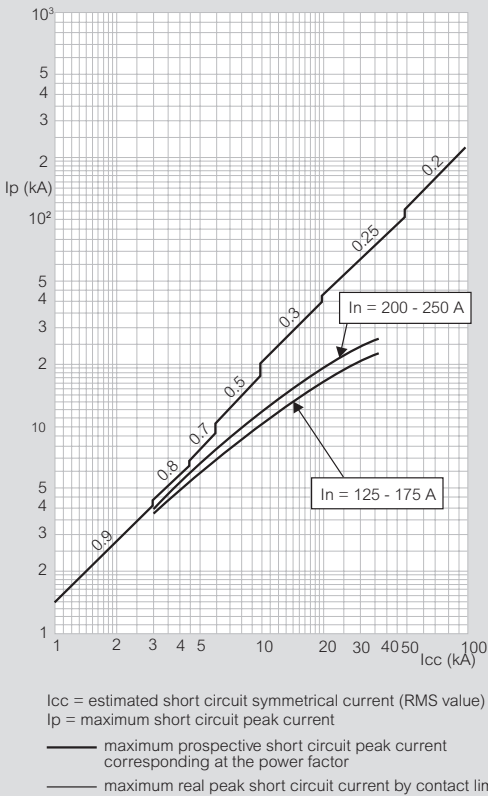
### Pass-through specific energy characteristics

**DRX 250**  $I_{max} = 250$  A from 18 kA to 36 kA 3P - 4P at 415 V $\sim$



### Current limitation

**DRX 250**  $I_{max} = 250$  A from 18 kA to 36 kA 3P - 4P at 415 V $\sim$



### Technical characteristics

IEC/EN 60947-2 for circuit breakers ; IEC/EN 60947-3 for trip-free switches

	DRX 18 kA	DRX 25 kA	DRX-I 250
<b>Number of poles</b>	3P - 4P	3P - 4P	3P - 4P
<b>Rated current <math>I_n</math> (A)</b>	125-250	125-250	250/160
<b>Neutral protection for 4P version (%)</b>	100	100	-
<b>Rated insulation voltage <math>U_i</math> (V)</b>	690	690	690
<b>Rated impulse withstand current <math>U_{imp}</math> (kV)</b>	6	6	6
<b>Rated operating voltage (50/60 Hz) <math>U_e</math> (V)</b>	550	550	550
<b>Ultimate breaking capacity <math>I_{cu}</math> (kA) IEC 60947-2</b>	110/130 V $\sim$	35	70
	220/240 V $\sim$	35	70
	380/415 V $\sim$	18	25
	440/460 V $\sim$	15	22
<b>Ultimate breaking capacity <math>I_{cu}</math> (kA) NEMA AB-1</b>	480/550 V $\sim$	5	6
	240 V $\sim$	35	70
<b>Standard breaking capacity <math>I_{cs}</math> (% <math>I_{cu}</math>)</b>	100	75	-
<b>Category of use</b>	A	A	AC22A/AC23A
<b>Suitable for isolation</b>	YES	YES	YES
<b>Endurance (cycles)</b>	mechanical	20000	20000
	electrical at $I_n$	8000	8000
	electrical at 0.5 $I_n$	10000	10000