

Disjoncteur EDF

Functions: LV incomer circuit-breakers for power up to 36kVA

- provide overload and short-circuit protection;
- in the residual current version, protect persons against indirect contact and installations against insulation faults
- in the selective residual current version
- provide total discrimination with high sensitivity (30mA) residual current devices installed downstream so that only the feeder with the insulation fault is de-energised;
- allow installation of a surge arrestor immediately downstream of the circuit breaker without risk of breaker nuisance tripping;
- take into consideration the service quality requirements of certain loads (freezers, computer equipment, etc)

Technical Data

- Ratings: adjustable from 10 to 90A;
- Utilisation temperature: -5...+40°C;
- Thermal release: temperature compensated;
- Breaking capacity at $\cos\phi=0.7$;
- 2000A, for Legrand catalogue numbers 210 01, 210 11, 210 03, 210 13, 210 02 and 210 12
- 2400A, for Legrand catalogue numbers 210 14, 210 16, 210 07, 210 04, 210 09, 210 06, 210 05, 210 08 and 210 15
- Connection: adjustable tunnel terminal for copper cables up to 35mm², neutral terminal: blue
- Delivered with sealable terminal shield
- NF USE approved
- Complies:
 - With NF C62-411 standard for instantaneous and selective residual current Baco;
 - With NF V62-412 standard for non residual current Baco;



210 04



210 12

Instantaneous residual current Baco

Type	Voltage, AC	Rating, A	Sensitivity, mA	EDF Code	Catalogue numbers
2P	250	15/30/45	500	69 30 044	210 01
		30/45/60	500	69 30 045	210 04
		60/75/90	500	69 30 048	210 07
4P	440	10/15/20/25/30	500	69 30 056	210 11
		30/40/50/60	500	69 30 057	210 14

Selective residual current Baco

2P	250	15/30/45	500 S	69 30 061	210 02
		30/45/60	500 S	69 30 062	210 05
		60/75/90	500 S	69 30 063	210 08
4P	440	10/15/20/25/30	500 S	69 30 066	210 12
		30/40/50/60	500 S	69 30 067	210 15

Non residual current Baco

2P	250	15/30/45	69 30 011	210 03
		30/45/60	69 30 012	210 06
		60/75/90	69 30 015	210 09
4P	440	10/15/20/25/30	69 30 020	210 13
		30/40/50/60	69 30 023	210 16

Dimension mm

