

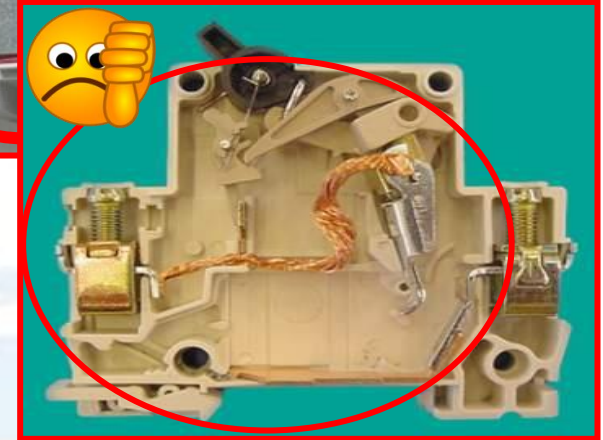
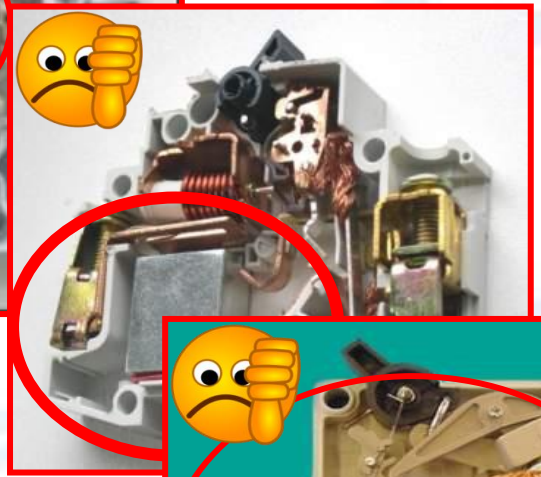
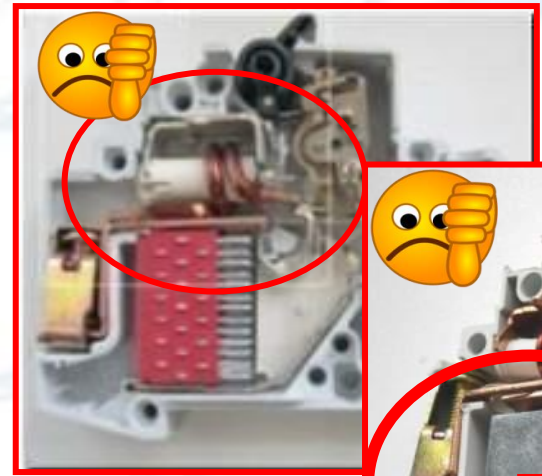
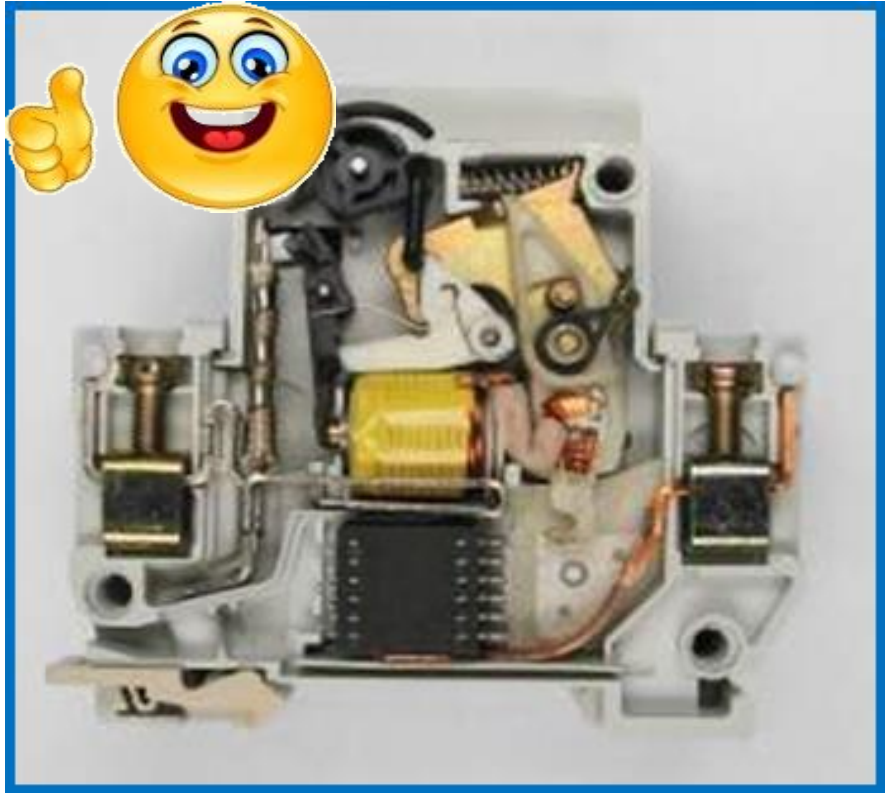


**ASSOCIATION SÉCURITÉ
ÉLECTRIQUE ET CONFORMITÉ**

Presentation

Pierre Selva

Created in 2008: Why ?



Vision - Mission - Objectives

- **A safe, healthy and fair electrical market**
- Active and effective contribution to :
 - Fight against hazardous or non compliant products
 - Ensure the safety of goods and of electrical equipment users.
- Reinforce **actions of** market surveillance **authorities**
- **Stop the spread** of electrical products presenting a serious risk for consumers and users.
- Act within an **upright framework**, respecting the **competition law**

Scope

- ❑ **Residential, Tertiary, Industry: BtC and BtB**
 - Classical sales channels
 - Distance sale
 - e-Commerce platforms

- ❑ **Electrical products targeted by ASEC:**
 - Protection devices : Circuit breakers & differential devices
 - Installation products : Surge Protection Devices, Socket outlets, Boxes
 - Tertiary and Industry products : Motor Circuit Breakers, Contactors, Thermal Overload Relays

A well-established method



Detection

- All devices on the French Market
- ASEC initiative sampling
- 1st filter = the NF conformity mark

Analysis

- Technical analysis
- Tests by accredited laboratories
- Risk assessment via Risk Analysis

Action

- Transfer to surveillance authorities
- Dialogues with involved distributors
- Sensitization of actors

2008 – 2018 Results

- About 490 files registered in 11 years
- 350 analysed products in 10 years
 - 80% → Circuit breakers & differential devices
 - Identification of **28** electrical products recognized with serious risks (8%) have made or still make actions

How many commercial brands of Safety Products installed on the French Residential Market ?

2008 – 2018 Results

How many commercial brands of Safety Products installed on the French Residential Market ?



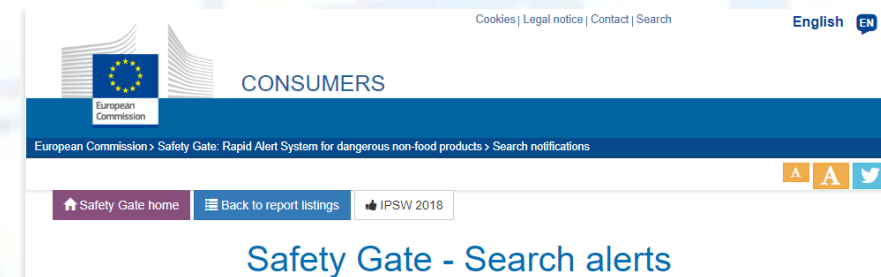
2008 – 2018 Results

How many commercial brands of Safety Products installed on the French Residential Market ?



Rapex Statistiques (25.03.2019)

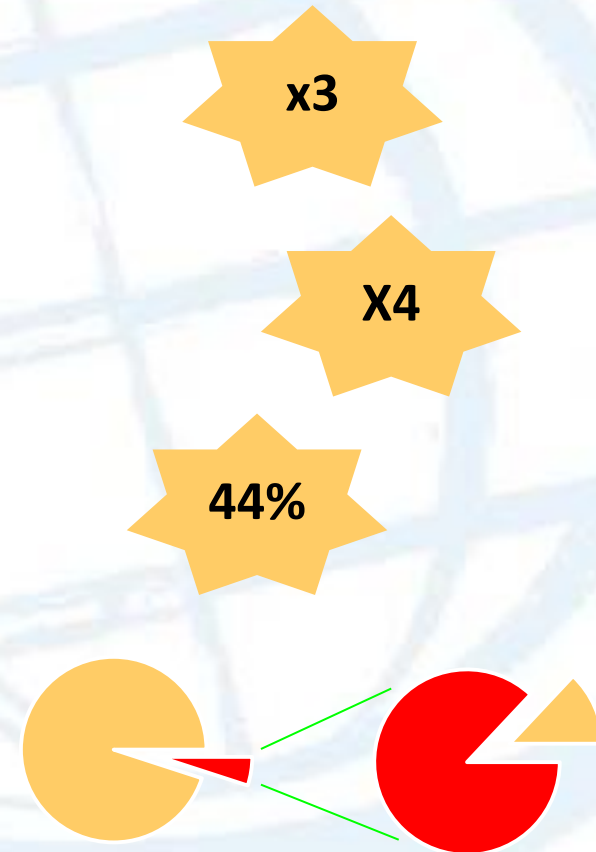
- ❑ 31 countries / 11 years / Serious risks
- ❑ 2376 notifications : electrical appliances and equipment
- ❑ > 450 notifications adapters
- ❑ > 330 notifications charging
- ❑ 70 notifications power or extension cords
- ❑ **17 notifications for Circuit Breakers, residual and protection devices : 6 FR, 2 UK, 3 PL, 1 IT, 4 CY**



2008 – 2018 Results

FEVAD* Data *(Distance sale)*

- ❑ French e-commerce turnover between 2010 & 2018
- ❑ Websites e-commerce
- ❑ Sales of technical and household electrical products
- ❑ 5% of websites (on 9000) concentrate 87% of turnover



Fédération du e-commerce et de la vente à distance : <https://www.fevad.com/>

2008 – 2018 Results

How many commercial brands of Safety Products available on e-platform from France?

128

2019 - 2021 Outlooks

→ To Stay watchful and to strengthen our action

- ❑ Recognition of private data by public authorities
- ❑ **Maintain surveillance on safety electrical products**
- ❑ **Organize actions on e-commerce (internet)**
- ❑ Expansion of surveillance to surge protective devices, small devices, Tertiary & Industry equipment

MEMBERS

- Manufacturers**
- Professional organizations**
- Fedelec**

- FASE**

- Consuel & Promotelec**
- 3 consumer associations**

CONTACTS

www.securelectrique.fr

11-17 Rue de l'Amiral Hamelin
75785 Paris cedex 16



: +33 6 40 71 98 89



: association@securelectrique.com



Safety is everyone's business

***Let's work together to eliminate
serious risks or
non compliant products
from the market***

THANK YOU

MERCI

