

THE ONE STOP SHOP FOR MEDIUM VOLTAGE COMPONENTS



**Medium voltage components**  
Quality, reliability and safety.

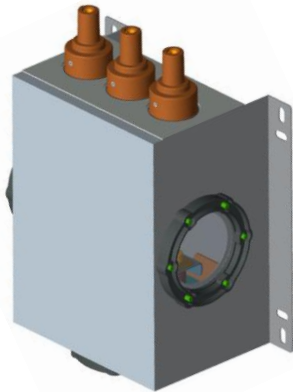
# ⚡ Arc-Killer SV-50



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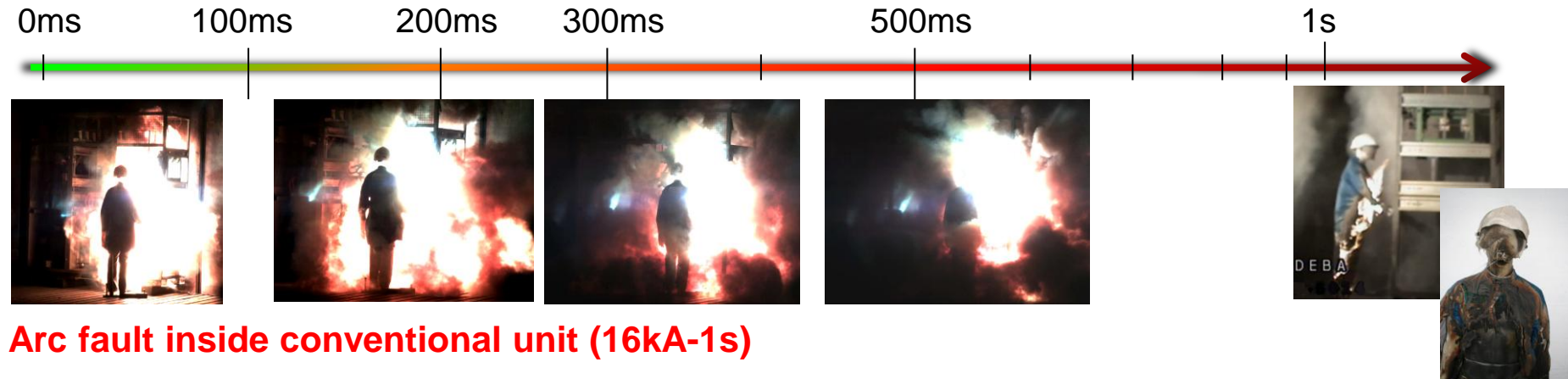
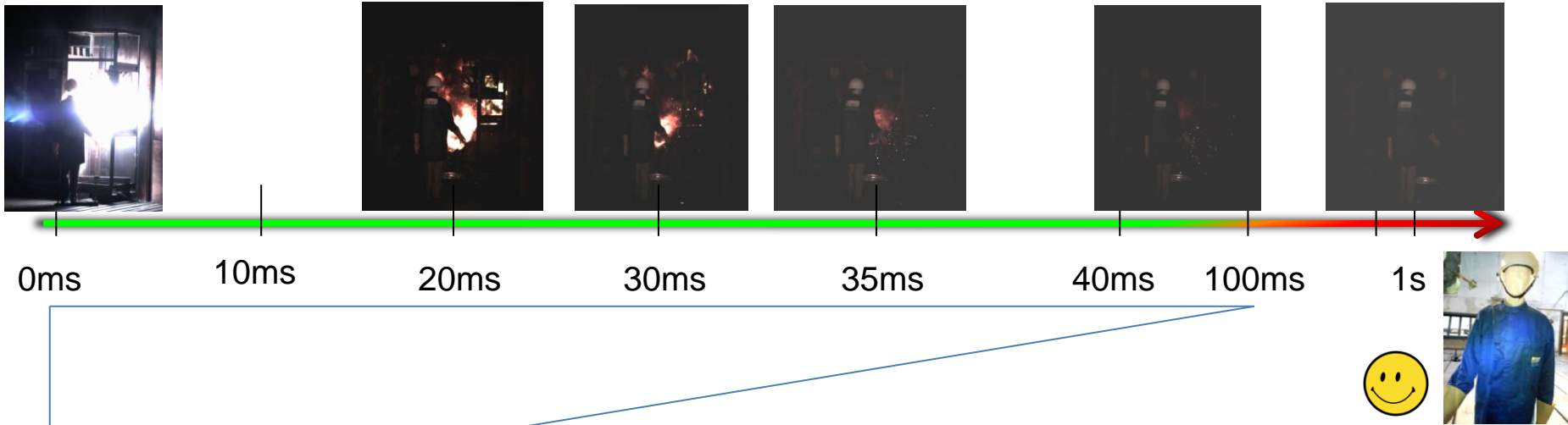
Retrofit concept

✓ safety upgrade to the latest standards



# ⚡ Arc-Killer SV-50

Arc fault inside conventional unit equipped with an ARC-KILLER SV-50E (16kA-1s)



Arc fault inside conventional unit (16kA-1s)

# Arc-Killer SV-50

Arc-Killer SV-50 provides additional **safety** by **minimizing** the effects of an internal arc.

- ✓ ultra quick and reliable detection of fault current and light from arc flash
- ✓ 3 phase earthing immediately on internal arc fault
- ✓ less energy released
- ✓ minimal pressure rise
- ✓ limitation of thermal and mechanical effects

# General overview

Arc-Killer SV-50 provides additional **reliability** by **decreasing** the down time following an internal arc.

- ✓ limitation of thermal and mechanical effects
- ✓ fewer architectural/structural demands
- ✓ unit is reusable after an arc