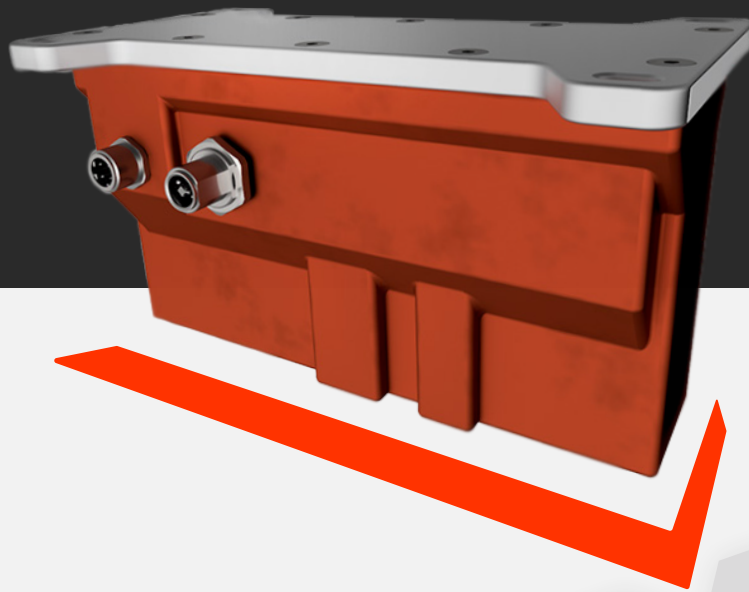


# RAPID NON-DESTRUCTIVE QUALITY CONTROL FOR PV MODULES

with DENKweit B-INTEGRATE



BEST QUALITY  
MADE IN GERMANY

## Ensure highest product quality in mass production

Analyze electric currents contactlessly and quantitatively by area-resolved Magnetic Field Imaging (MFI) technology.

### Your product benefits:

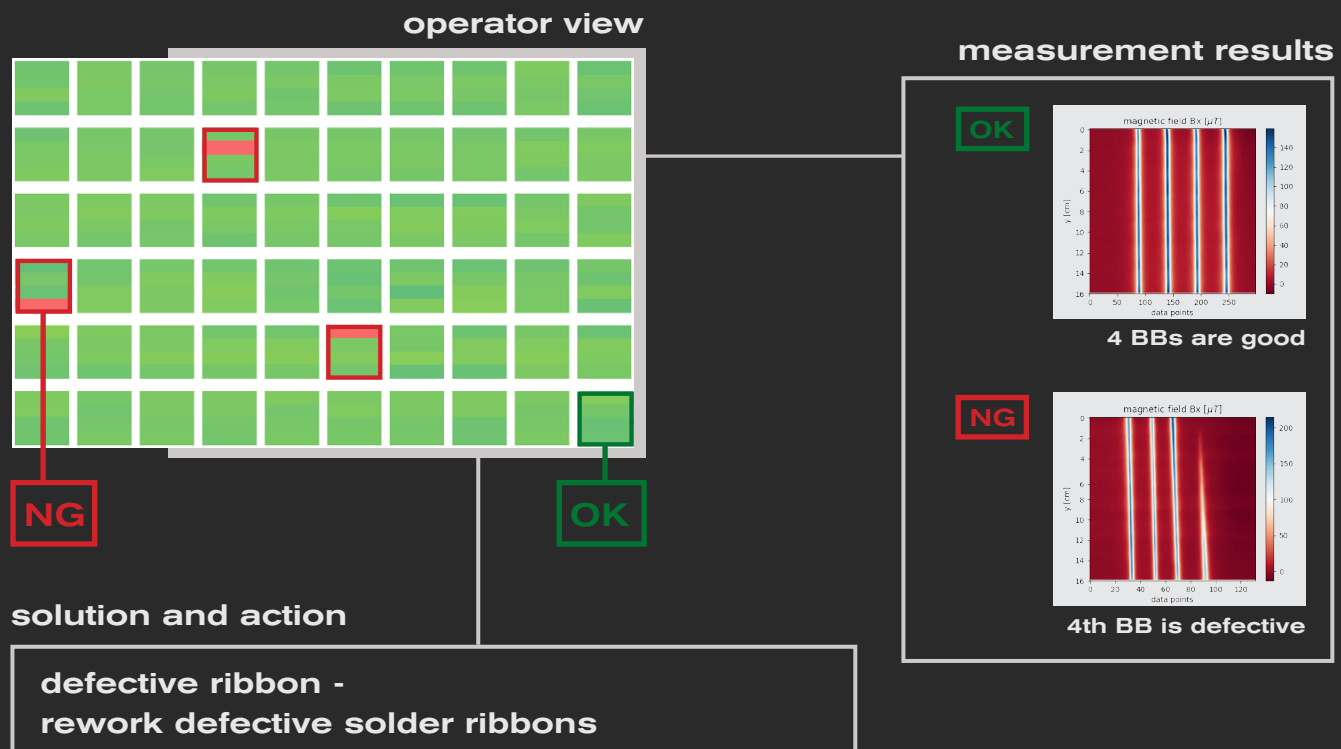
- Manufacturing optimizations and higher customer confidence
- Increased customer satisfaction due to unique quality control
- Full automated data evaluation, operator instructions

## Specifications:

- Processing time: 10 s / Module
- Spatial resolution: 2.5 mm (x),  $\mu\text{m}$  range (y, z)
- Integrable in all automated production lines
- Simple instructions for operators
- Empowered by DENKweit artificial intelligence

## Results:

Automated data processing of a 60-cell module



## Product features:

- Comprehensive quality inspection of all solder joints and rear side pads
- Automated data evaluation, direct answers
- Flexible integration in mass production environments
- Quality management of supplier materials (i.e. paste, ribbons)
- Access to DENKweit platform for data visualization and advanced analysis
- All detrimental defects detectable

Get access to our  
unique technology!

[www.DENKweit.com](http://www.DENKweit.com)

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