



One
Hardware
for over 300 tray
variants

Reduced complexity with new Integrated Controller Tray

Reduced complexity

- * Fewer variants
- * Lower risk of wiring mistakes
- * Quick configuration

Improved service features

- * Easy check of I/O's
- * Easy food type setup

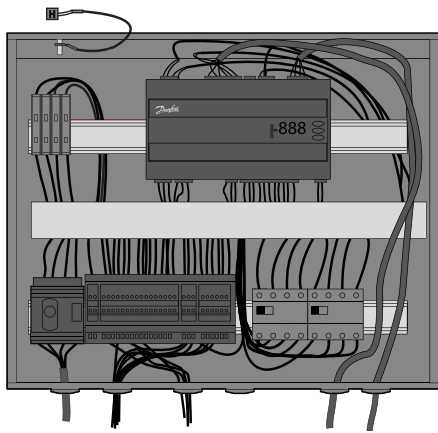
Improved monitoring

- * Easier remote analysis
- * Extended information for data analysis
- * Fast reaction time from alarm to service
First time fix

Fully Integrated gear tray and case controller

Today's gear tray solution

- Standard electromechanical components and electrical wiring

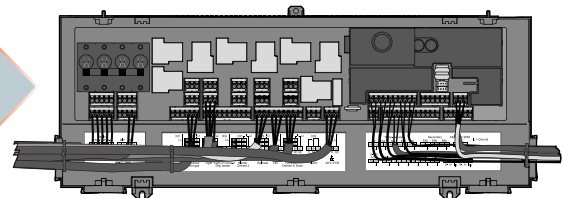


Create variants by different selection of electrical components and wiring:

- Large number of customized trays
- Different electromechanical fuse sizes
- Many different blueprints
- Different gear trays for 1 and 3 phase

New ADAP-KOOL® AK-CT 200

- Integrated power components
- Current measurements
- Zero-crossing technology
- Pluggable spring loaded wire connectors



Create variants by software configuration:

- 1 version with software configuration of relays and application *"soft wiring"*
- Configurable fuse size (4->16 Amp)
- One common label for all display cases
- Power management from 10 Watt to 10 KW

AK-CT 200 providing benefits throughout the value chain



OEM production

- More than 300 variants with one hardware
- Simplified handling of gear trays
- Less wiring mistakes

In store commissioning

- Easy I/O check
- Time saving with *"Quick Configuration"*
- Communication status for fast fault finding

Onsite service

- Easy change of food type
- Easy I/O check
- Reduced time for trouble shooting

Remote monitoring

- Remote current monitoring
- Remote fuse information and reset
- Door openings
- Root cause alarms
- First time fix

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