FILE HANDLING

ISC CAM V1.0

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Certain Intralox products are made of plastic and can burn. If exposed to an open flame or to temperatures above Intralox specifications, these products may decompose and emit toxic fumes. Do not expose Intralox conveyor belting to extreme temperatures or open flame. Flame retardant belt products are available in some series.

Prior to installing, aligning, cleaning, lubricating, or performing maintenance on any conveyor belt, sprocket or system, consult the federal, state, and local regulations in your area regarding the control of hazardous/stored energy (lockout/tagout).

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ISC CAM FILE TYPES

BINARY FILE

The file extension ".bin" includes:

- the Intralox Divert Logic of the Intralox® Smart Carryway Carryway Automation Module (ISC CAM) that enables the machine to perform its function in the line as dictated by the Line PLC.
- the specific mechanical configuration of the machine, such as belt width, length, number of activation zones, etc., is unique to the machine.

NOTE: only Intralox can create, modify, and/or upload this file into the ISC CAM.

APPLICATION SETTING FILE

The file extension ".apl" includes specific application settings to optimize machine operations, such as timing for starting/stopping activation to divert a product.

Intralox defines application settings and "Factory Settings" during the pre-shipment testing phase . Commissioning personnel should optimize the performance of the machine in real production conditions and store those values by generating a new Application Setting File using the ISC CAM Virtual HMI or store it in the PLC memory.

Intralox keeps a copy of the "Factory Setting file" in the Product Life Management System. It is recommended that the customer sends the latest Application file to Intralox.

- **NOTE:** this file can be uploaded and downloaded from the ISC CAM.
- **NOTE:** Intralox expects that the application setting of the machinery may change over time because of machine wear, variations in product size and material, belt speeds, and/or anything that could affect the performance of the Intralox machine.

LOG FILE

The file extension ".cnt" includes data acquired by the ISC CAM during machine operation. There is no other way to generate this file. It contains unique data regarding the lifecycle of the machine in operation. The file can only be downloaded from the Virtual HMI. All counter values stored in the Log File are displayed in the Virtual HMI.

Counter values are absolute starting when the ISC CAM is powered up at Intralox.

FILE GENERATION

BINARY FILE

Only Intralox can create, modify, and/or upload this file into the ISC CAM

APPLICATION SETTING FILE

- Use virtual HMI, manually define the name by

Serial number of the machinery + XX year+XXmonth + XX day +description of why

LOG FILE

- Use virtual HMI, manually define the name by

Serial number of the machinery + XX year+XXmonth + XX day

FILE HANDLING

BINARY FILE

Intralox creates this unique file during the design phase of the machinery and delivers it in the Technical Documentation File to the customer. Customers should have easy access to it in case the ISC CAM needs to be replaced.

Intralox keeps a copy of this file in its Product Life Management System.

APPLICATION SETTING FILE

Intralox keeps a copy of the “Factory Setting file” in the Product Life Management System. When the machine settings are modified, Intralox recommends to the customer to download and store the file and send it file to the Intralox .

LOG FILE

Intralox recommends to customers to regularly download the Logfile to get relative measurements, for instance monthly or quarterly and send to Intralox.