ESR 5000 SERIES
MAINTENANCE MANUAL
COLD STORE CABIN



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Important Information

The manual is a **supplement** to the maintenance manual of the following truck models, designed to repair the cold store cabin:

ESR 5000

ESR 5000S

Note: This manual must be used in conjunction with the ESR 5000 Series maintenance manual.

More information is contained in the ESR 5000 Series maintenance manual, in particular notes on:

- Required service personnel qualification
- Ordering spare parts
- Ordering documentation

Manual structure

The manual is divided into the following sections:

Section
Index
Introduction
Safety
Lubrication & Adjustment
Glazing
Electrical System
Schematic Diagrams

Text mark-ups in the manual

The following symbols and mark-ups are used in the manual:

1., 2., 3. denote work steps to be taken.

⇨ This arrow indicates the consequences of an action.

➢ *This arrow indicates action to be taken to avoid hazards contained in a warnings.*

(1), (2), (3) etc. indicate text references to item numbers in illustrations.

- Indicates the first level in a list.
  - Indicates the second level in a list.

Note: Where the word "Note" appears before text, this indicates important additional information.

Specification number

The specification number is located on the data plate.

It contains important information concerning the truck's features at the time of delivery.

A breakdown of the specification numbers can be found in the ESR 5000 Series maintenance manual.

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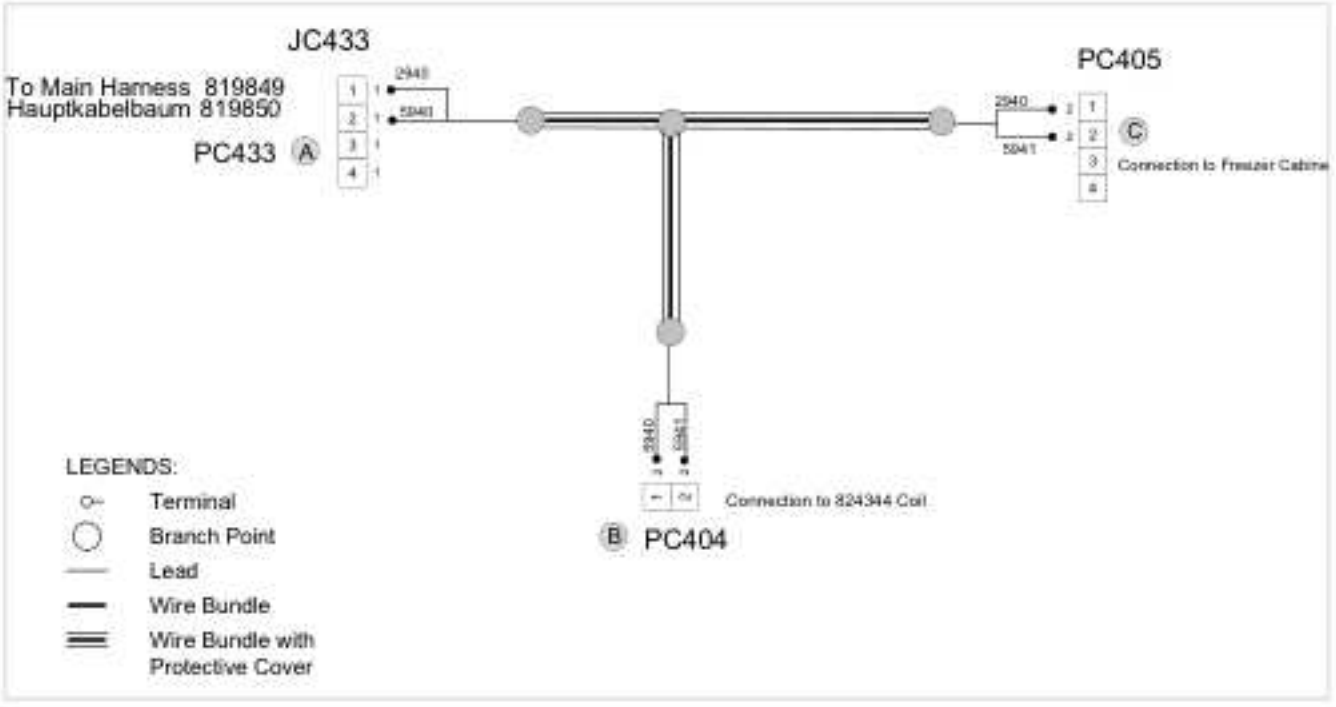


Fig. 26 Strobe wire harness

Plug connector housing

Model	Housing	Part No.	Description
A	JC433	792880-003	Housing
B	PC 404	792881-001	Housing
C	PC 405	792881-003	Housing

Contact pins

Model	Part No.	Total
1	792882	2
2	792883	2
2	792883	2

Replacement Parts

Part No.	Description
824674	Harness, complete

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Important Customer Information

This spare parts catalog applies to the following models:

- ESR 5000 Cold Store Cabin

Ordering Spare Parts

Always quote the following numbers when ordering spare parts:

- Specification number
- Model number
- Serial number

These numbers can be found on the truck data plate. For details of your truck's technical specifications refer to the *Technical Specifications* chapter in the operator manual.

Further information on your truck can be obtained from your Crown dealer or the following address:

CROWN Gabelstapler GmbH & Co. KG
Moosacher Str. 52
D-80809 München

Tel.: +49 (0) 89 / 93 002 -0
Fax: +49 (0) 89 / 93 002 -175 or 133

Truck Modifications

DANGER

Serious accidents can be caused by modifying the original condition of the truck.
Modifications to the truck can have severe consequences to the safety and operation of the truck. All modifications must therefore be assessed and approved in writing by Crown Gabelstapler GmbH & Co. KG prior to implementation.

Maintenance, Repairs and Training

To maintain the safety and functionality of the truck, maintenance and repair work must only be performed by service engineers who have been authorised by Crown. Please contact Crown if you wish to have your engineers trained.

Details of routine inspection and maintenance work to be performed by the customer can be found in the *Maintenance and Safety Inspection* chapter of the operator manual.

Manual Structure

The manual is divided into the following chapters:

Section	Contents
ITD	Introduction
1	Covers
4	Electrical System
9	Platform
10	Miscellaneous

Description of Abbreviations Used

Abbreviation	Description
AR (as required)	Indicates an unspecified quantity; to be ordered as required.

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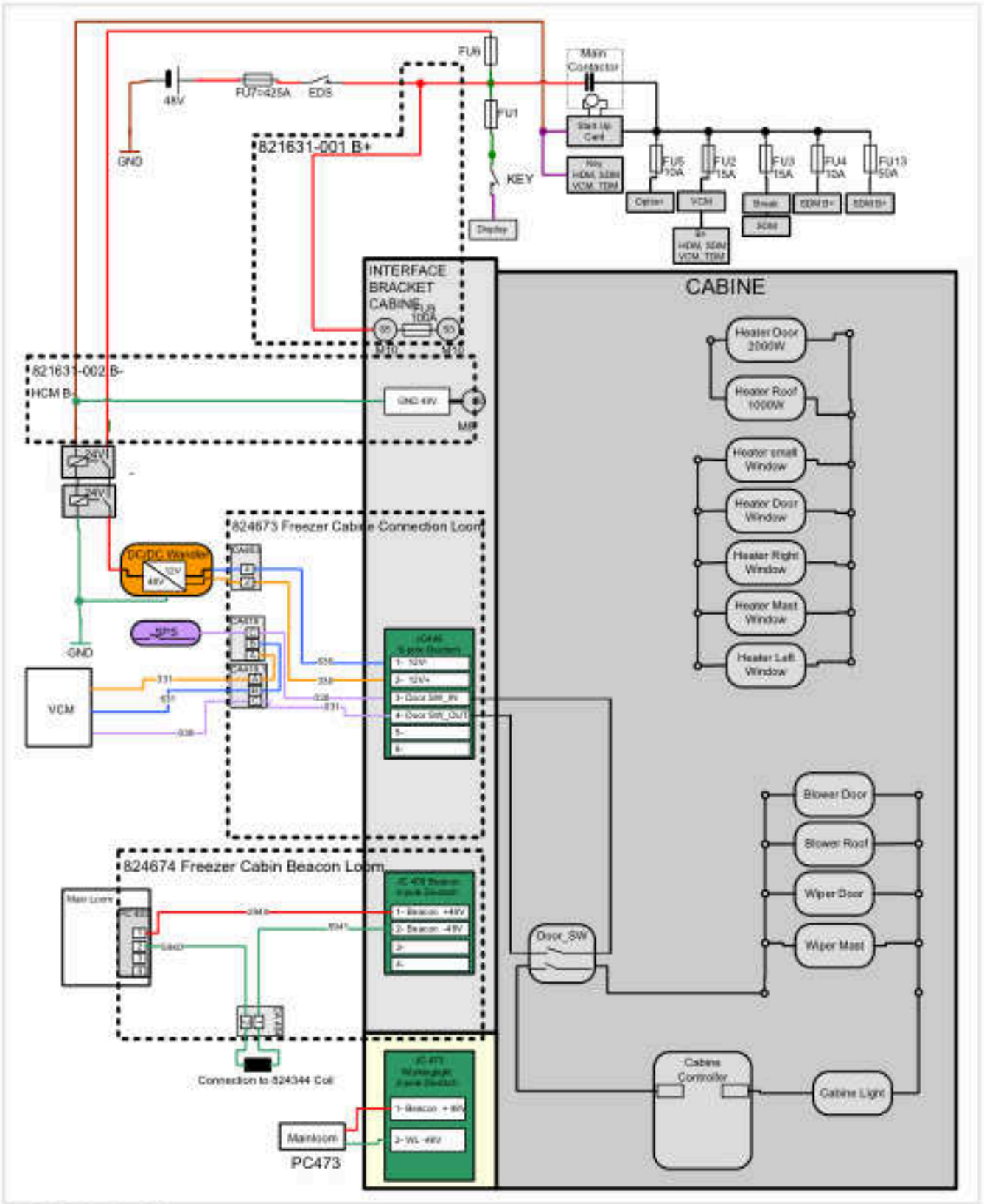
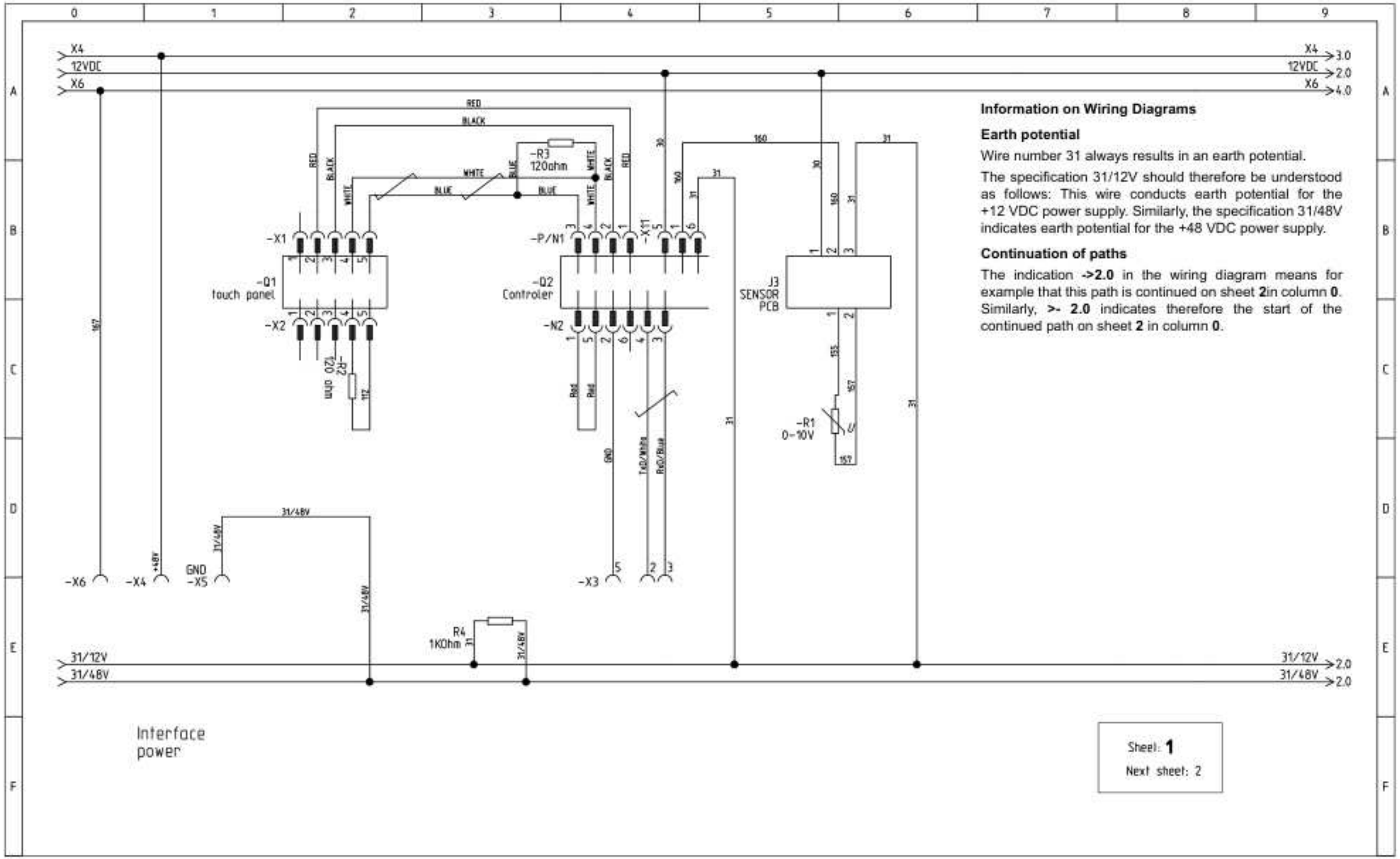


Fig. 24 Overview Diagram

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Information on Wiring Diagrams

Earth potential

Wire number 31 always results in an earth potential.

The specification 31/12V should therefore be understood as follows: This wire conducts earth potential for the +12 VDC power supply. Similarly, the specification 31/48V indicates earth potential for the +48 VDC power supply.

Continuation of paths

The indication **->2.0** in the wiring diagram means for example that this path is continued on sheet **2**in column **0**. Similarly, **>- 2.0** indicates therefore the start of the continued path on sheet **2** in column **0**.

Fig. 29 Interface, power supply

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