

## **Starter/Control Unit**

Product No.	1764566-01
Printed Book No.	Aug 1997 1818088-02 V2

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**Published by:** Alfa Laval Separation AB  
Marine & Power Division  
S - 147 80 Tumba  
Sweden

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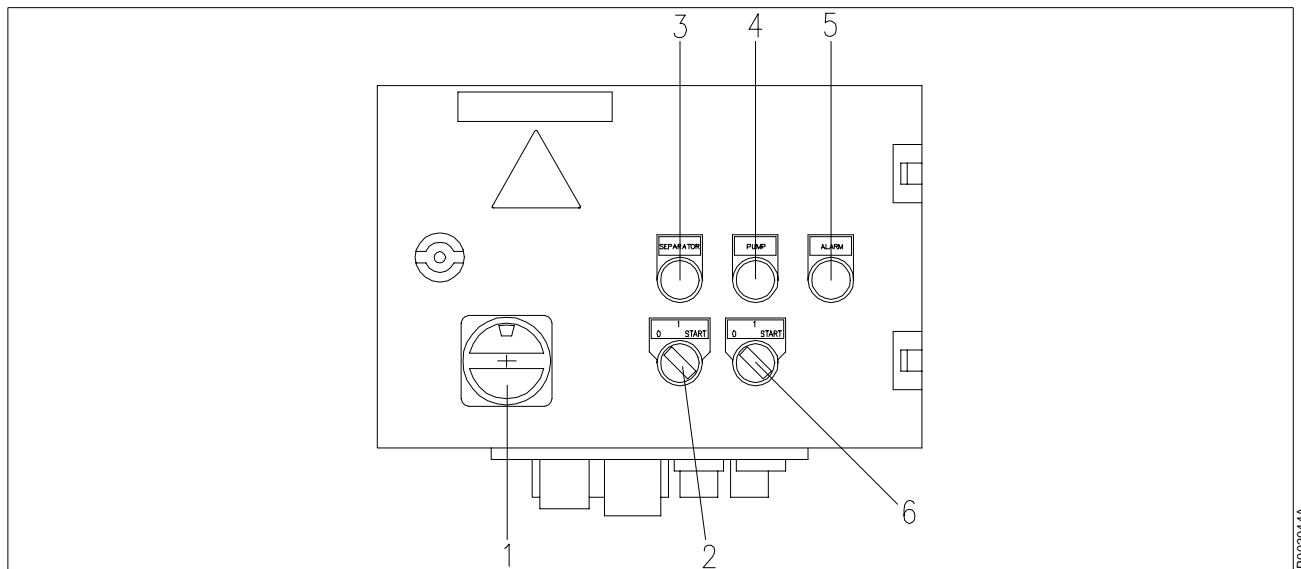
# 1 Function Description

## 1.1 Application

The starter/control unit is used to start the separator and the feed pump on MIB 303 AC modules. The unit also gives an alarm and stops the feed pump if a fault occurs.

## 1.2 Design

The controls are located at the front of the starter/control unit cabinet.



- |                                    |                               |
|------------------------------------|-------------------------------|
| 1. Main switch                     | 5. Alarm lamp                 |
| 2. Start/stop switch for separator | 6. Start/stop switch for pump |
| 3. Indicator lamp for separator    |                               |
| 4. Indicator lamp for pump         |                               |



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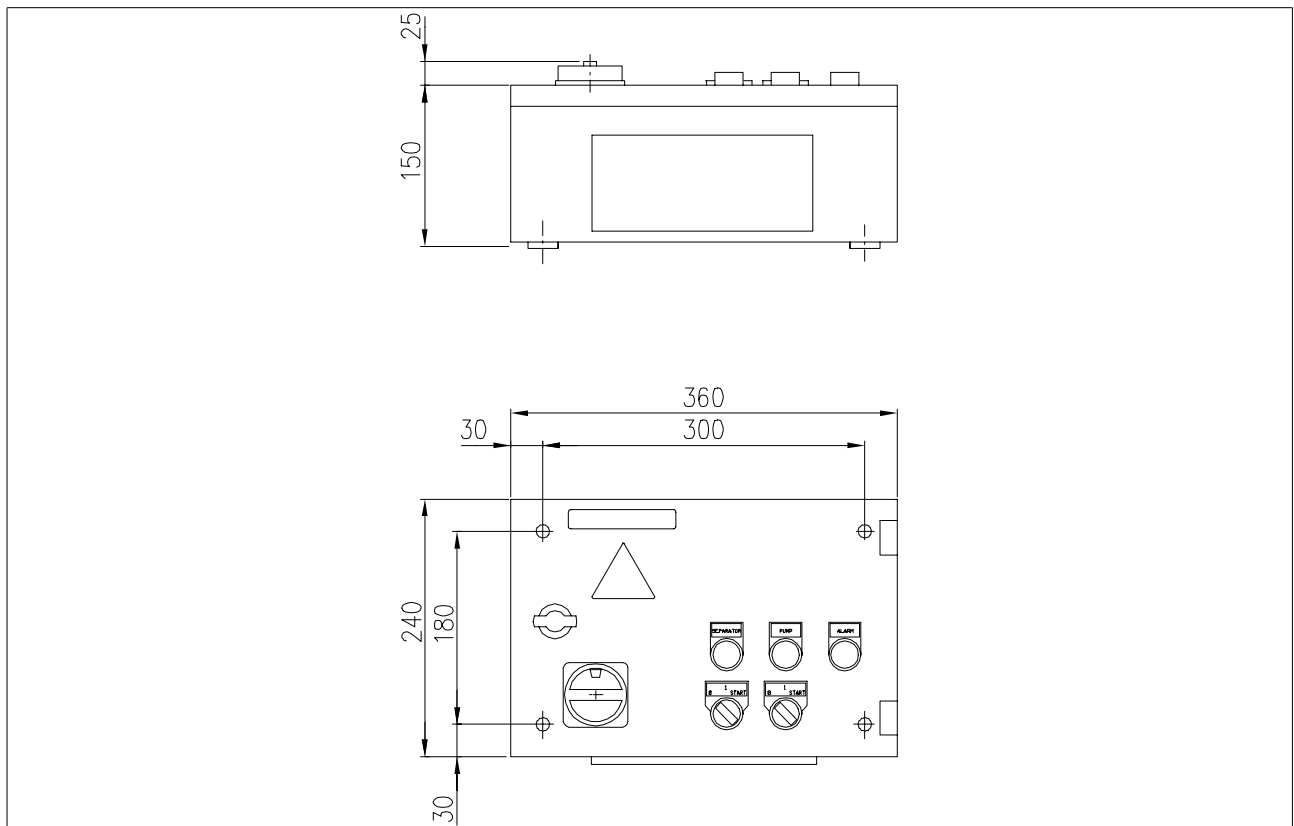
## 2 Technical Data

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### 2.1 Specification

- Power supply: 230V 50/60Hz
- Max fuse: 10A
- Protection class: IP65
- High voltage tested: During 2 min.  
at 2 500V
- Maximum ambient temperature: 55 °C
- Cabinet material: Steel
- Weight: Approx. 12 kg

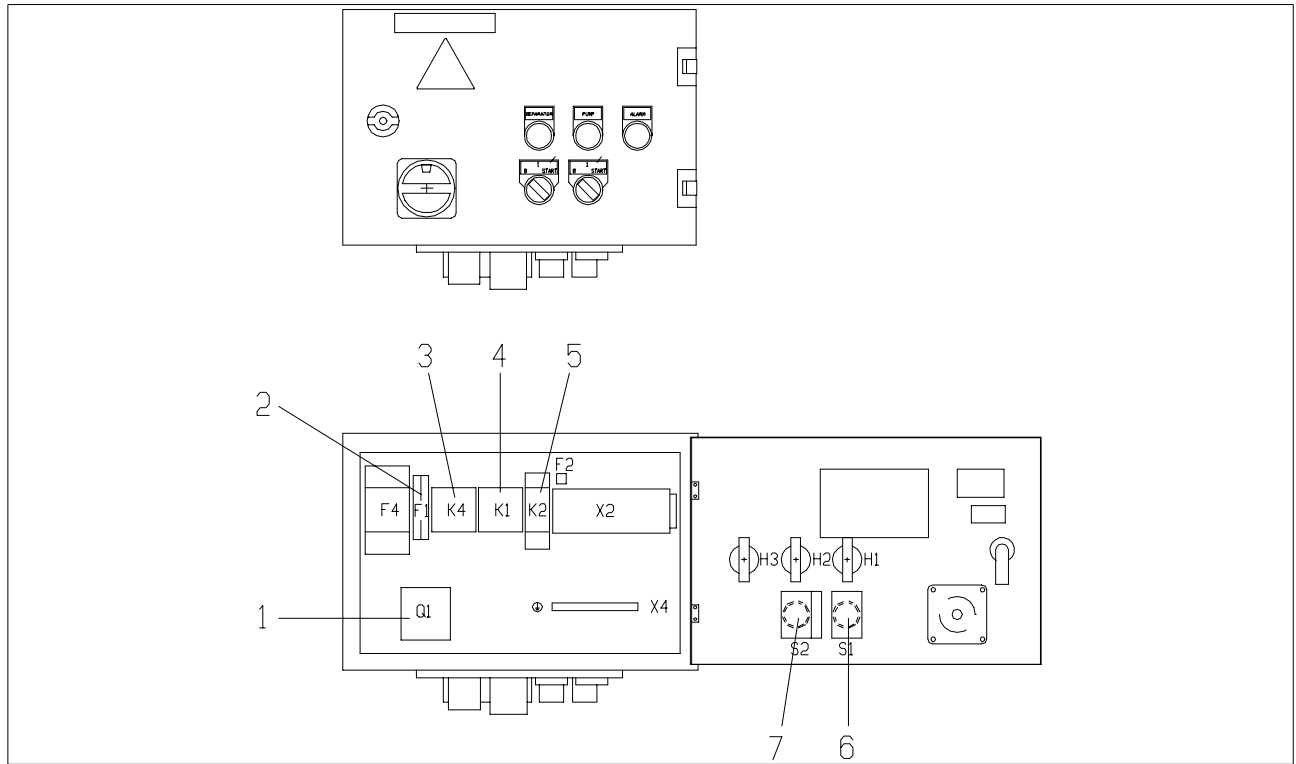
## 2.2 Dimensions



Ref. 1764566-01 Rev. 1



## 2.3 Spare Parts



Ref. 1764566 Rev. 1

Item	Qty	Article No.	Description	Remarks
1	1	1764712-01	Main Switch	
2	2	490-0850-25	Fuse <sup>1</sup>	6.3 A slow
3	1	1763499-02	Contactor <sup>1</sup>	
4	1	1763499-02	Contactor <sup>1</sup>	
5	1	1764595-01	Time Relay (off delay) <sup>1</sup>	
6	1	1764711-01	Rotary Switch	
7	1	1764711-02	Rotary Switch	
	3	552346-27	Bulb <sup>1</sup>	

1. Included in Spare Parts Kit for 1-3 years operation, art. no. 1764569-01

