

Data sheet

Electronic system for liquid level control, type EKA 38E

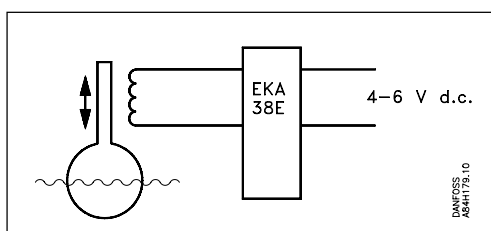
Introduction EKA 38E

EKA 38E is a converter unit that receives a signal from a float housing, type 38E. EKA 38E then converts signal from 38E, so that the controller type EKA 47 can be used.

Further information can be found in this catalogue under type 38E
EKA 47.



Principle



EKA 38E receives a signal about the float level and converts this signal into a voltage between 4 and 6 V d.c. where

- 4 V corresponds to the min. level
- 6 V corresponds to the max. level

This signal can now be received by the controller.

Technical data

Voltage supply: 24 V a.c. +25 / -15%, 50 Hz.

Consumption: 1 VA.

Ambient temperature from -10 to +55°C.

Enclosure: IP41
Mounting on board (on wall or DIN-rail).

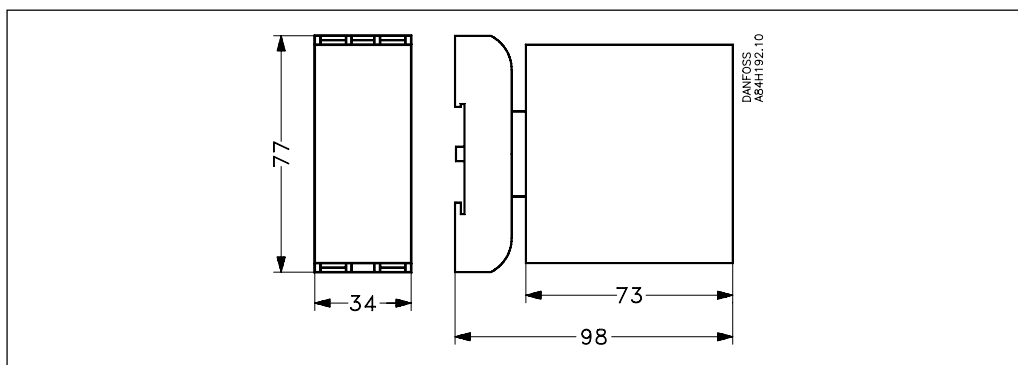
Approvals

EMC-directive 89/336/EEC
EMC-directive 92/31/EEC
EN 50081-2
EN 50082-2

Code no.

084H4018

Dimensions



Danfoss can accept no responsibility for possible errors in catalogues, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without subsequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.



DK-6430 Nordborg
Denmark