

Installation Guide

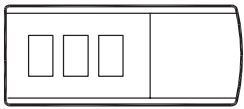
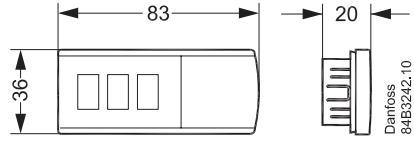

# AK-UI55 Info



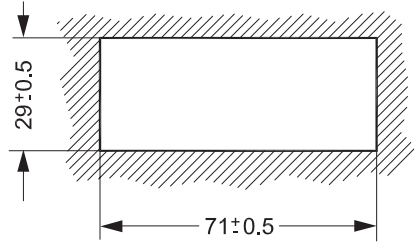
084R8059



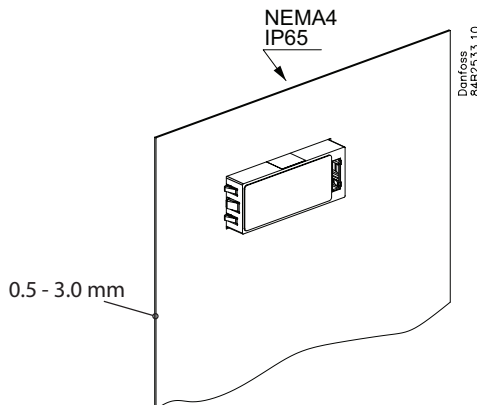
AN324531493969en-000102

<p><b>Identification</b></p> 	<p><b>Dimensions</b></p>  <div style="text-align: right;"></div>
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**Mounting**



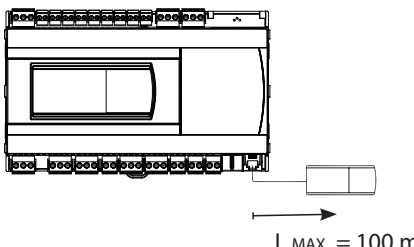
Danfoss  
84B3279.10



Danfoss  
84B253.10

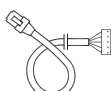
$t_{amb} = 0 - 55\text{ °C}$   
 $32 - 130\text{ °F}$   
 Non condensing

**Connection**

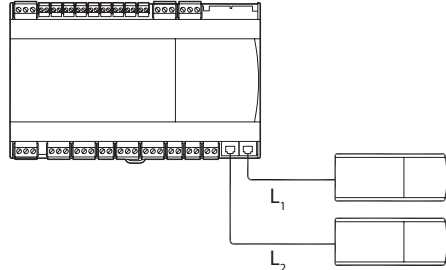


L MAX. = 100 m

**RJ 12**



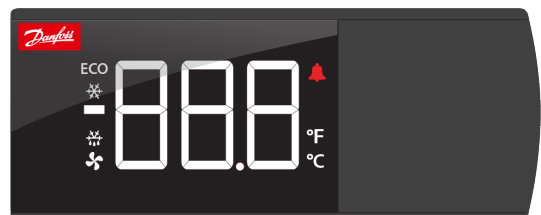
AK-UI cable, 3 m: **084B4078**  
 AK-UI cable, 6 m: **084B4079**



L<sub>1</sub> + L<sub>2</sub> : MAX. = 100 m

**AK-UI55 Info**

Lights up in event of:  
Energy optimization  
Cooling  
Defrosting  
Fan operation



Lights up in event of:  
Alarm

With start-up /connection to a controller, the display will "light up in circles" as it collects data from the controller.

The display can give the following messages:

- d- Defrost is in progress
- Err The temperature cannot be displayed due to a sensor error
- Fan Appliance cleaning has been initiated. The fans are running
- OFF Appliance cleaning is activated and the appliance can be cleaned
- OFF The main switch is set to Off
- SEr The main switch is set to service / manual operation
- CO<sub>2</sub> Flashes: Will display in event of a refrigerant leakage alarm, but only if the refrigerant is set up for CO<sub>2</sub>