

## Installation Guide

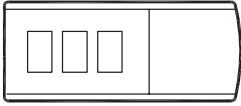
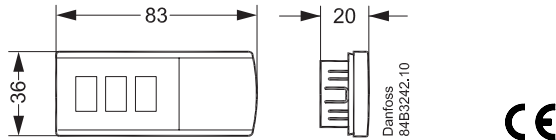
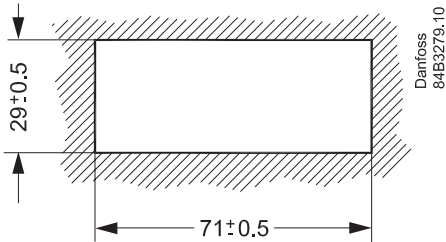
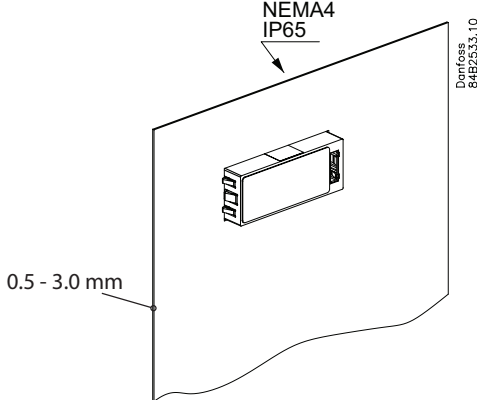
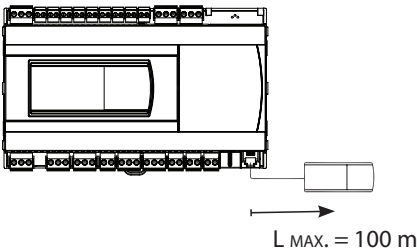
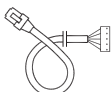
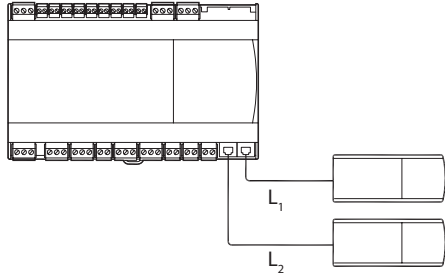
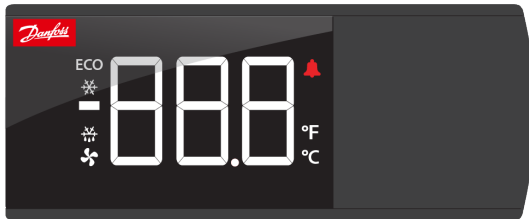
# AK-UI55 Info



084R8059



AN324531493969en-000102

<p><b>Identification</b></p> 	<p><b>Dimensions</b></p> 
<p><b>Mounting</b></p>  <p><math>t_{amb} = 0 - 55\text{ °C}</math> <math>32 - 130\text{ °F}</math> Non condensing</p>	<p><b>NEMA4 IP65</b></p> 
<p><b>Connection</b></p>  <p><b>RJ 12</b></p>  <p>AK-UI cable, 3 m: <b>084B4078</b> AK-UI cable, 6 m: <b>084B4079</b></p>	 <p><math>L_1 + L_2 : \text{MAX.} = 100\text{ m}</math></p>
<p><b>AK-UI55 Info</b></p> <div style="display: flex; justify-content: space-between;"> <div data-bbox="309 1603 504 1733"> <p>Lights up in event of: Energy optimization Cooling Defrosting Fan operation</p> </div> <div data-bbox="571 1615 1102 1832">  </div> <div data-bbox="991 1514 1182 1563"> <p>Lights up in event of: Alarm</p> </div> </div> <p>With start-up /connection to a controller, the display will "light up in circles" as it collects data from the controller.</p> <p>The display can give the following messages:</p> <ul style="list-style-type: none"> <li>-d- Defrost is in progress</li> <li>Err The temperature cannot be displayed due to a sensor error</li> <li>Fan Appliance cleaning has been initiated. The fans are running</li> <li>OFF Appliance cleaning is activated and the appliance can be cleaned</li> <li>OFF The main switch is set to Off</li> <li>SEr The main switch is set to service / manual operation</li> <li>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></li> </ul>	