

Installation Guide

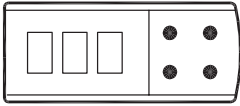
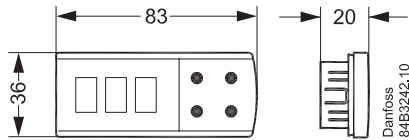
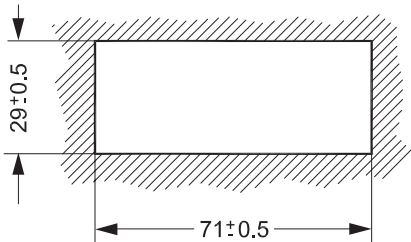
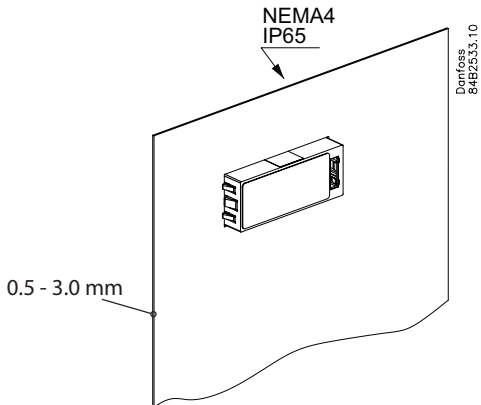
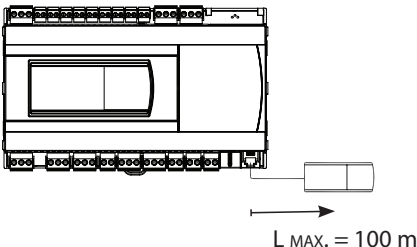
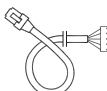
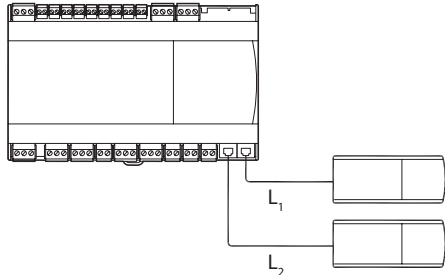
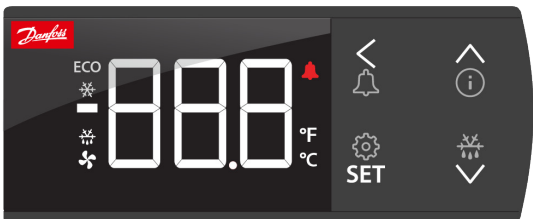
AK-UI55 Set



084R8058



AN324552979007en-000102

Identification 	Dimensions  
Mounting  Danfoss 84B3279.10 $t_{amb} = 0 - 55^{\circ}\text{C}$ $32 - 130^{\circ}\text{F}$ Non condensing	Mounting  NEMA4 IP65 0.5 - 3.0 mm Danfoss 84B253.10
Connection  L MAX. = 100 m	Connection RJ 12  AK-UI cable, 3 m: 084B4078 AK-UI cable, 6 m: 084B4079  $L_1 + L_2: \text{MAX.} = 100 \text{ m}$
AK-UI55 Set Display during operation The values will be shown with three digits, and with a setting you can display the temperature in °C or in °F. Lights in event of alarm — press on alarm button — alarm relay is reset — alarm code displayed — e.g. "A1" Lights up in event of: Energy optimization Cooling Defrosting Fan operation  Alarm Codes: See the respective controller's User Guide. Long press (3 seconds) gives access to the information menu "InF" Up arrow / Down arrow / Arrow to left: Navigation in the menu and setting of values. Long press (3 seconds) will start a defrost, "-d-" is shown in the display. SET: Long press (3 seconds) gives access to the "SET" menu. If the operation is locked with a password, "PS" is shown. Enter the code. Shows the setting for a chosen parameter / saves a changed setting. Short press gives access to entering of the thermostat's cut-out limit.	