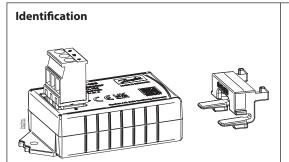


### **Installation Guide**

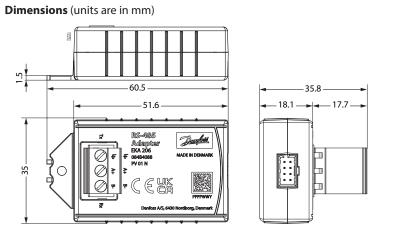
# RS-485 adapter Type **EKA 206**





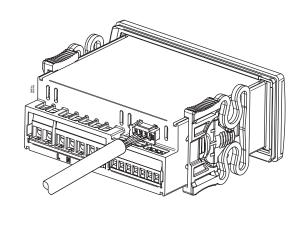


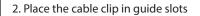
RS485 Adapter, type EKA 206 and cable clip. Code no. 084B4088

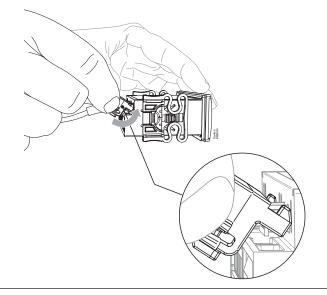


#### Installation

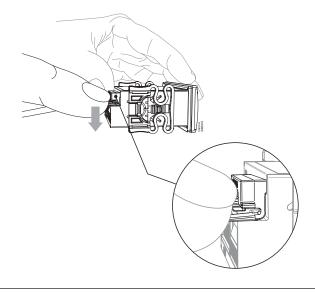
1. Connect cable to controller

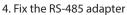


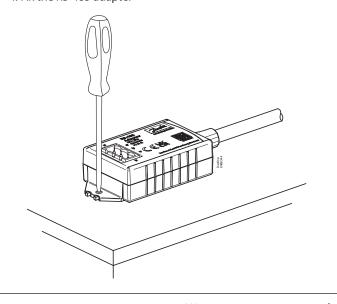




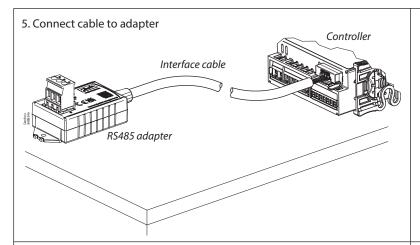




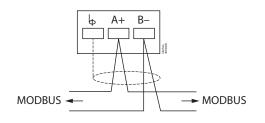




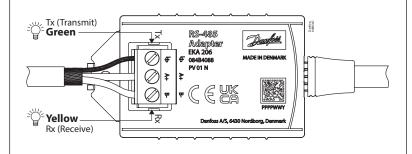








### 7. LED indicators during operation



## / Warning

- The installation of adapter must be performed while the controller is switched off.
- Ensure the Adapter is installed away from heating source, direct sunlight, dripping water, dusty environment.
- Do not mount the adapter in food compartment in case of cold space installation.
- Interface cable for connecting adapter to controller must be ordered separately.
- Ensure that cables are always strain relieved and tied up by other means to cabinet.
- It is important that the installation of the Modbus data communication cable is performed correctly with sufficient distance to high voltage cables.

#### **Technical data**

Specification		Description
Input voltage		5 V DC from controller
Current consumption		20 mA
IP rating		20
Operating temperature		-10 – 55 °C (14 – 131 °F), 90% RH
Storage temperature		-40 – 70 °C (-40 – 158 °F), 90% RH
Supported controllers		EKC 223, EKC 224
Approvals <sup>1)</sup>		
Ordering	Interface cable	080N0327
	EKA 206 RS485 adapter	084B4088 (single pack), 084B4188 (I pack)

<sup>&</sup>lt;sup>1)</sup> For latest approval status and other approvals, please check at Danfoss.com or contact your local Danfoss representative.