

1.1 Technical data

1.1.1 General information

Designation	Unit	Type		
		FCU2x00	FCU3x00	FCU4x00
Dimensions basic device FCU4x00 FCU4x00 DESIGN und FCU4x00 DESIGN-GLAS, (Height x Width x Depth)	[mm]	297 x 285 x 86,5		
Dimensions operating element FCU4x00 DESIGN, (Height x Width x Depth)	[mm]	198,5 x 124 x 30,5		
Dimensions operating element FCU4x00 DESIGN-GLAS, (Height x Width x Depth)	[mm]	197,5 x 122,5 x 35		
Max. Distance Basic device to operating element FCU4x00 DESIGN, FCU4x00 DESIGN-GLAS or interior display	[m]	100		
Voltage supply	[V AC / Hz]	see nameplate		
Ambient temperature	[°C]	0 to +40		
Rel. humidity	[% r.F.]	max.80 % r. humidity, non-condensing		
Storing temperature	[°C]	-10 to +60		
Rel. humidity, storage	[% r.F.]	max.80 % r. humidity, non-condensing		
Insulation type	[-]	see nameplate		

Table 1: Technical Data – General

Connecting cable Control device to operating element or interior display	The patch cable can be delivered with a standard length of 5 or 10m. If another length is desired then the cable must be configured by the electrician. Another option would be to bridge a stretch by installing two network sockets (CAT 5).
Specification of the patch cable	<ul style="list-style-type: none"> ■ Minimum AWG26 ■ Minimum CAT 5 ■ Plugs should have no rubber covering over the locking mechanism ■ Pin 1 to Pin 1 cable configuration (straight through)