

CU 200 control unit cpl. Grundfos Pump 96625360



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<https://www.lenntech.com/grundfos/CU200/96625360/CU-200.html>

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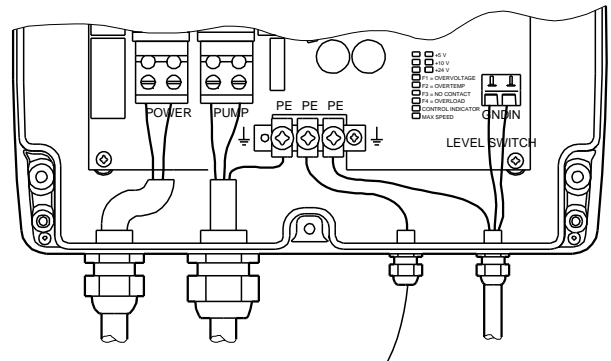
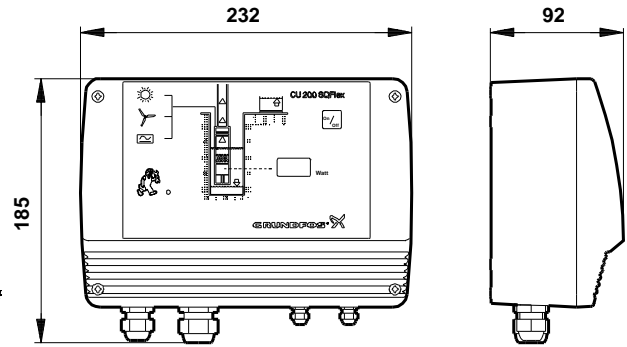
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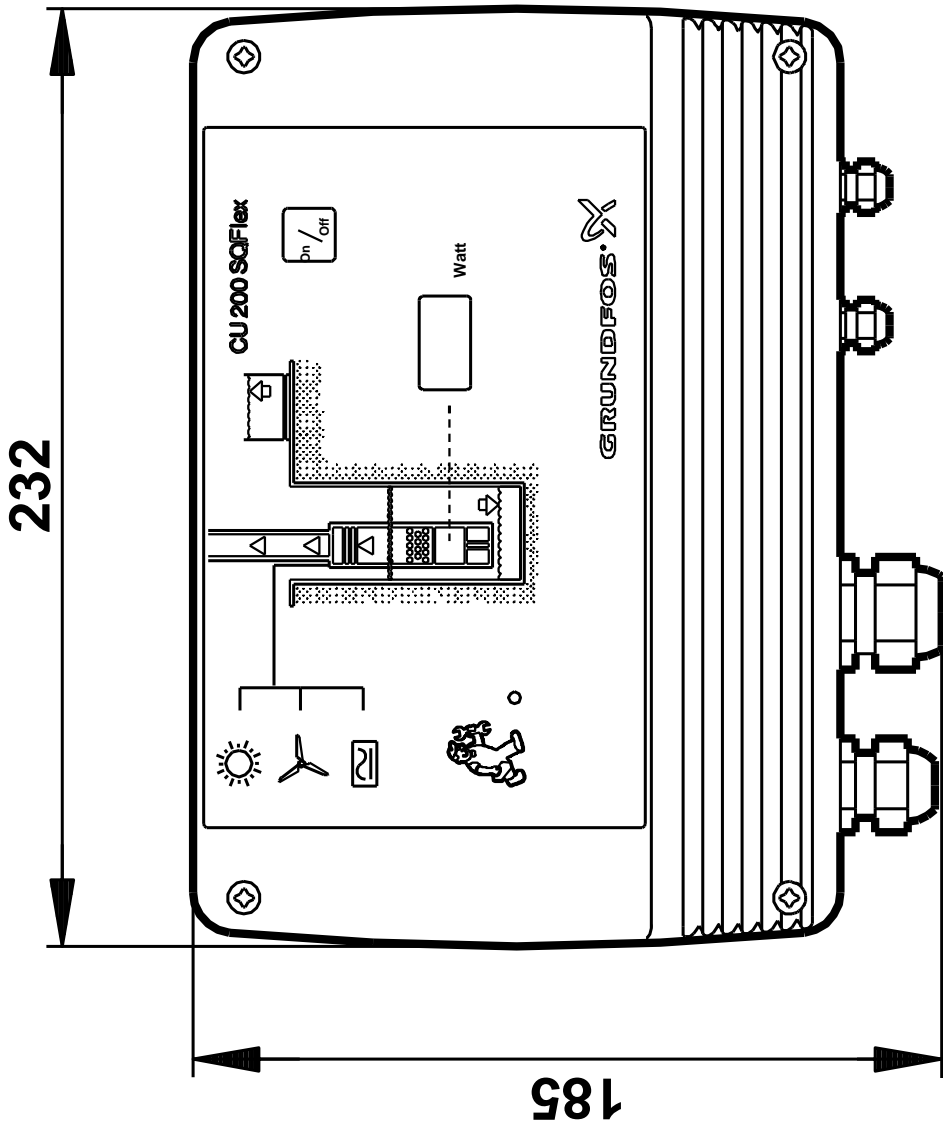
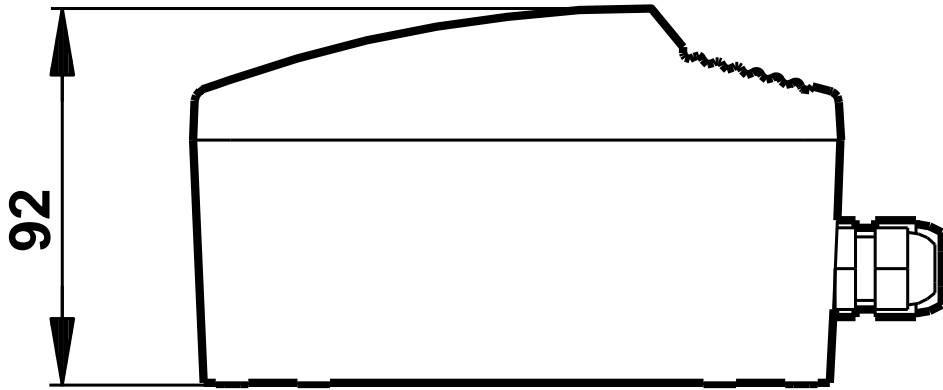
Position	Qty.	Description
	1	<p data-bbox="320 163 408 197">CU 200</p>  <p data-bbox="711 595 1193 622" style="text-align: center;">Note! Product picture may differ from actual product</p> <p data-bbox="320 629 587 656">Product No.: 96625360</p> <p data-bbox="320 685 1449 741">The CU 200 control unit is a combined status, control and communication unit especially developed for the SQFlex system. Furthermore, the CU 200 enables connection of a level switch.</p> <p data-bbox="320 775 810 801">The CU 200 incorporates cable entries for ...</p> <ul data-bbox="320 804 608 920" style="list-style-type: none"> -power supply connection, -pump connection, -earth connection, -level switch connection. <p data-bbox="320 954 1449 1032">Communication between the CU 200 and the pump takes place via the pump power supply cable. This is called mains borne signalling (or Power Line Communication), and this principle means that no extra cables between the CU 200 and the pump are required.</p> <p data-bbox="320 1039 1155 1066">It is possible to start, stop and reset the pump by means of the on/off button.</p> <p data-bbox="320 1099 659 1126">The CU 200 control unit offers:</p> <ul data-bbox="320 1128 536 1187" style="list-style-type: none"> -System monitoring -Alarm indication. <p data-bbox="320 1220 1129 1247">The following indications allow the operation of the pump to be monitored:</p> <ul data-bbox="320 1249 715 1335" style="list-style-type: none"> -Water reservoir is full (level switch) -Pump is running -Input power. <p data-bbox="320 1368 868 1395">The CU 200 offers the following alarm indications:</p> <ul data-bbox="320 1397 624 1603" style="list-style-type: none"> -Dry running -Service needed in case of: <ul data-bbox="357 1458 608 1574" style="list-style-type: none"> - no contact to pump - overvoltage - overtemperature - overload. -Insufficient energy supply. <p data-bbox="320 1637 1114 1664">In addition, the CU 200 shows the symbols of the energy supply options.</p> <p data-bbox="320 1720 443 1747">Technical:</p> <p data-bbox="320 1749 719 1776">Approvals on nameplate: CE</p> <p data-bbox="320 1809 459 1836">Installation:</p> <p data-bbox="320 1839 802 1865">Range of ambient temperature: 30 .. 50 °C</p> <p data-bbox="320 1868 743 1895">Relative humidity: 95 %</p> <p data-bbox="320 1928 496 1955">Electrical data:</p> <p data-bbox="320 1957 826 2074"> Power consumption: 5 W Rated voltage ac: 1 x 90-240 V Rated voltage dc: 30-300 V Enclosure class (IEC 34-5): IP55 </p>

Position	Qty.	Description
		<p data-bbox="320 165 411 188">Others:</p> <p data-bbox="320 194 730 217">Net weight: 2 kg</p>

Description	Value
General information:	
Product name:	CU 200
Product No:	96625360
EAN number:	5700835135131
Technical:	
Approvals on nameplate:	CE
Installation:	
Range of ambient temperature:	30 .. 50 °C
Relative humidity:	95 %
Electrical data:	
Power consumption:	5 W
Rated voltage ac:	1 x 90-240 V
Rated voltage dc:	30-300 V
Enclosure class (IEC 34-5):	IP55
Back-up fuse:	10 A
Maximum load:	100 mA
Others:	
Net weight:	2 kg

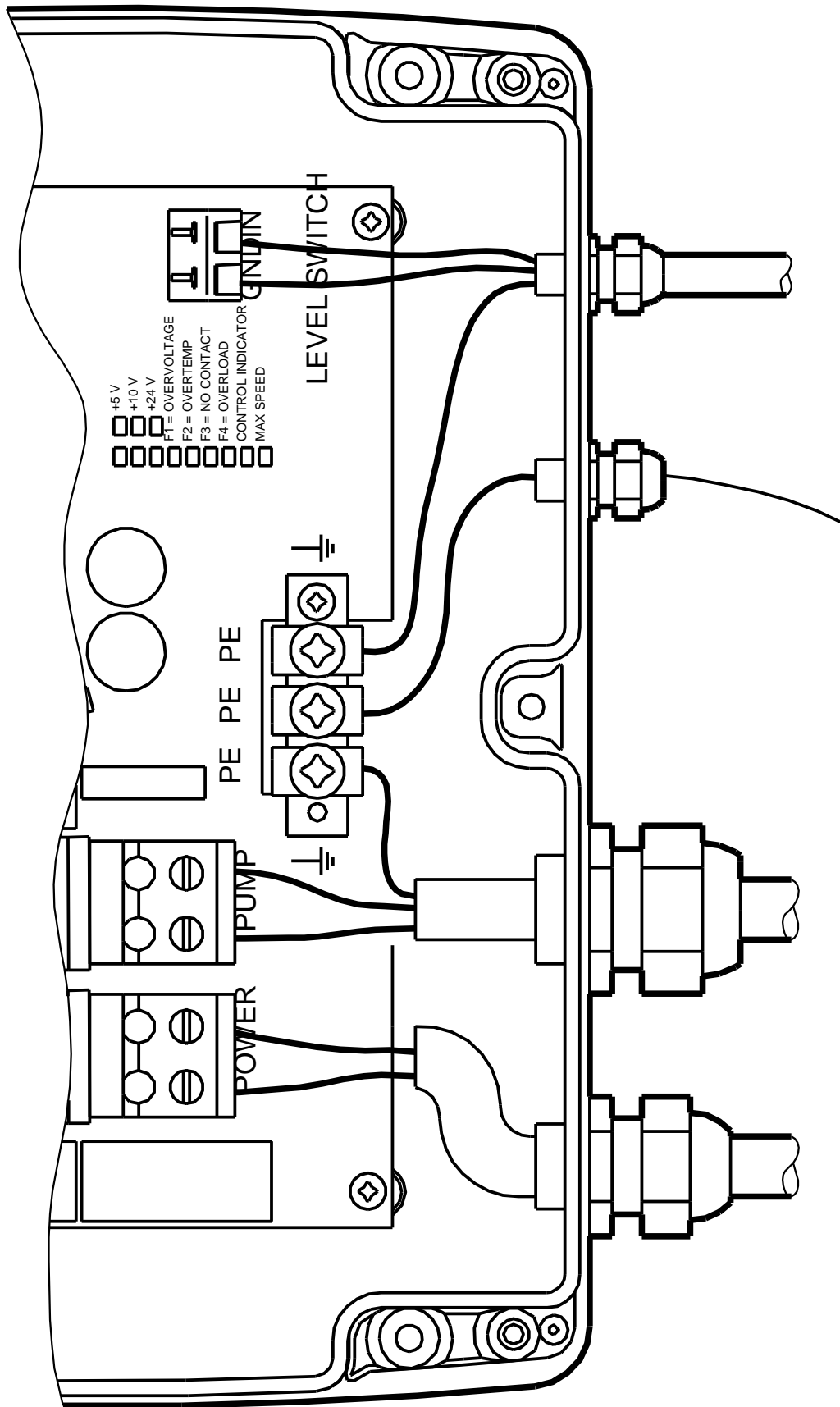


96625360 CU 200 50 Hz



Note! All units are in [mm] unless others are stated.
Disclaimer: This simplified dimensional drawing does not show all details.

96625360 CU 200 50 Hz



Note! All units are in [mm] unless others are stated.

*Disclaimer: The information about the Grundfos pump in this document may be outdated.
Data may be subject to alterations without further notice.
Please contact us to verify the data above is still accurate/up-to-date.*

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