

| Qty. | Description |
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|------|-------------|

| | |
|---|--------------|
| 1 | dU/dt filter |
|---|--------------|



Note! Product picture may differ from actual product

Product No.: [97669902](#)

dU/dt filters

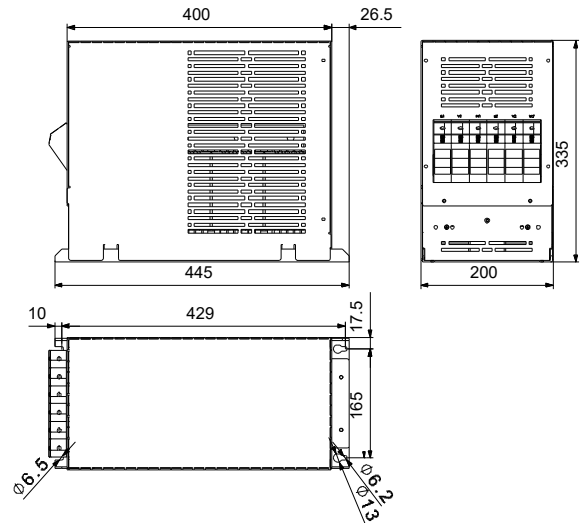
dU/dt filters reduce the voltage peaks and the dU/dt of the pulses at the motor terminals. To some extent, the voltage at the motor terminals is still pulse-shaped; the motor current is sine-wave-shaped without commutation spikes.

Maximum cable length with dU/dt filter is 150 m.

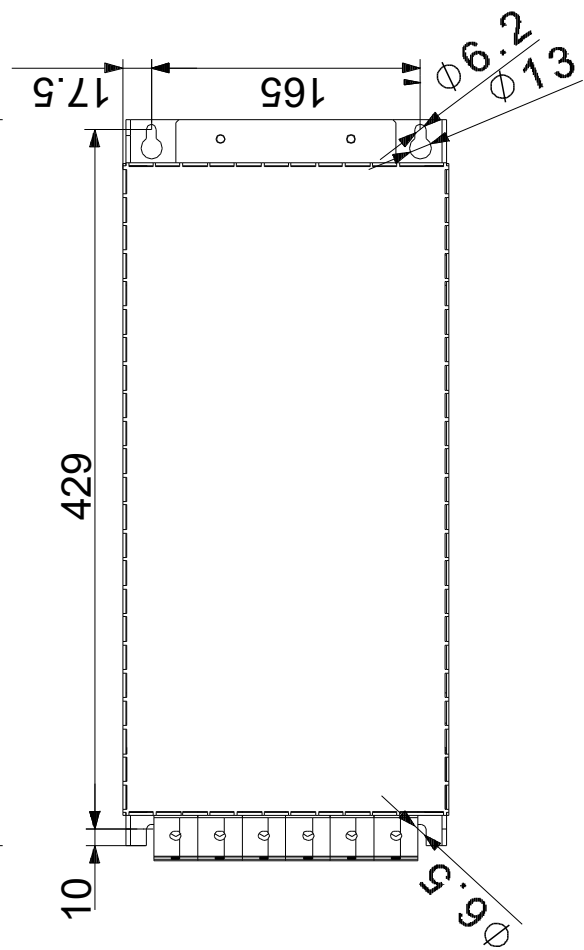
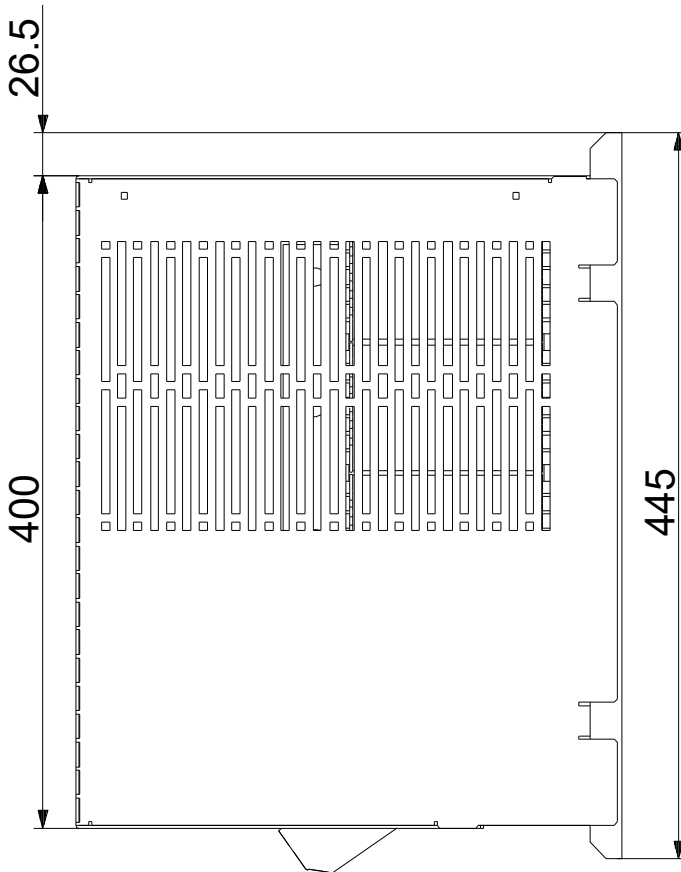
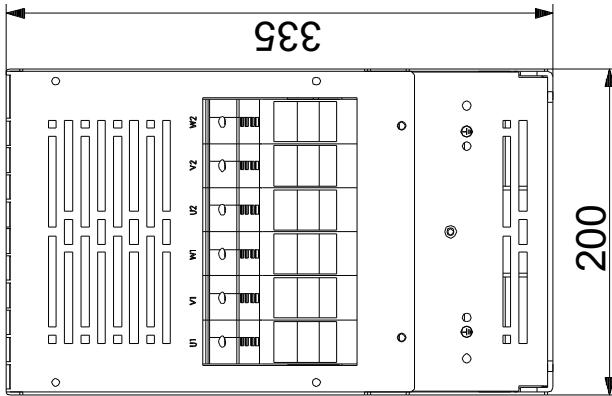
Output filters in general

Output filters are used for reducing the voltage stress on the motor windings and the stress on the motor insulation system as well as for decreasing acoustic noise from a frequency-controlled motor.

| Description | Value |
|-----------------------------|--------------------|
| General information: | |
| Product name: | dU/dt filter |
| Product No: | 97669902 |
| EAN number: | 5710620886414 |
| Installation: | |
| Mounted on: | Wall |
| Electrical data: | |
| Mains frequency: | 50 / 60 Hz |
| Rated voltage: | x 240-690 V |
| Rated current: | 0-177.0 A |
| Enclosure class (IEC 34-5): | IP20 |
| Cable size: | 95 mm ² |
| Inductor loss: | 205 W |
| Others: | |
| Net weight: | 30 kg |
| Country of origin: | DK |
| Custom tariff no.: | 85371098 |



97669902 dU/dt filter



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



Company name: Pump Sales Direct

Created by:

Phone:

Date: 24/06/2022

Order Data:

Product name: dU/dt filter

Amount: 1

Product No: 97669902

Total: Price on request
