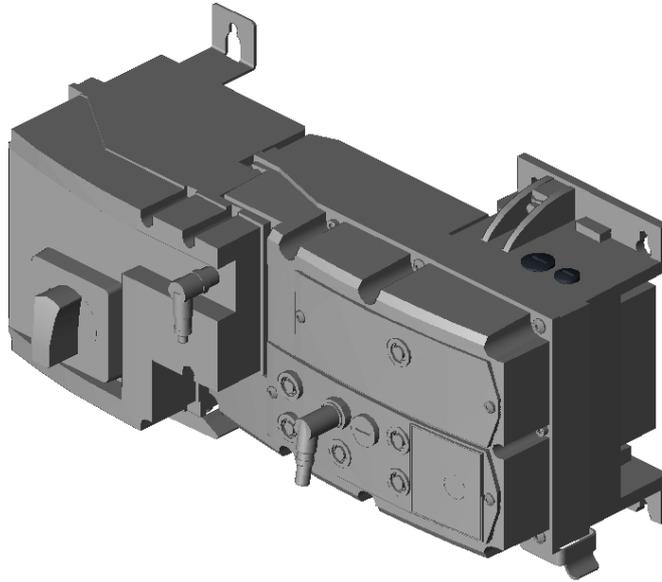


**i550 motec****I55AM255FBADD101MS**

Note: The model shown is a simplified representation. Minor deviations may occur.

16944818\_3D.stp  
16944818\_datatable.csv  
16944818\_datatable.xls

## 3D Handling Commands

**Technical product information****i550 motec****Inverter****Type**

Rated power  
Rated mains voltage  
Output current  
RFI filter  
Output frequency  
I/O extension  
Fieldbus network  
Functional safety  
Extension-Box  
Service switch  
Enclosure  
Mounting location  
Mains connection  
Motor connection

**i550-M5.5/400-3****I55AM255FBADD101MS**

5.5 kW/7.5 HP  
3/PE 400/480 V AC  
13/11 A  
Integrated  
0-599 Hz  
Application I/O  
EtherNet/IP  
Basic Safety – STO  
Yes  
integrated, with status  
IP66  
Wall  
HAN Q4/2 - input / output  
HAN Q8

I/O connection	M12 A-coded 4x female
Network connection	M12 D-coded 2x female
Funct. safety connection	M12 A-coded female
Weight / unit	7.740 KG

ATTENTION: Extension-Box not UL certified! Approbation in progress.

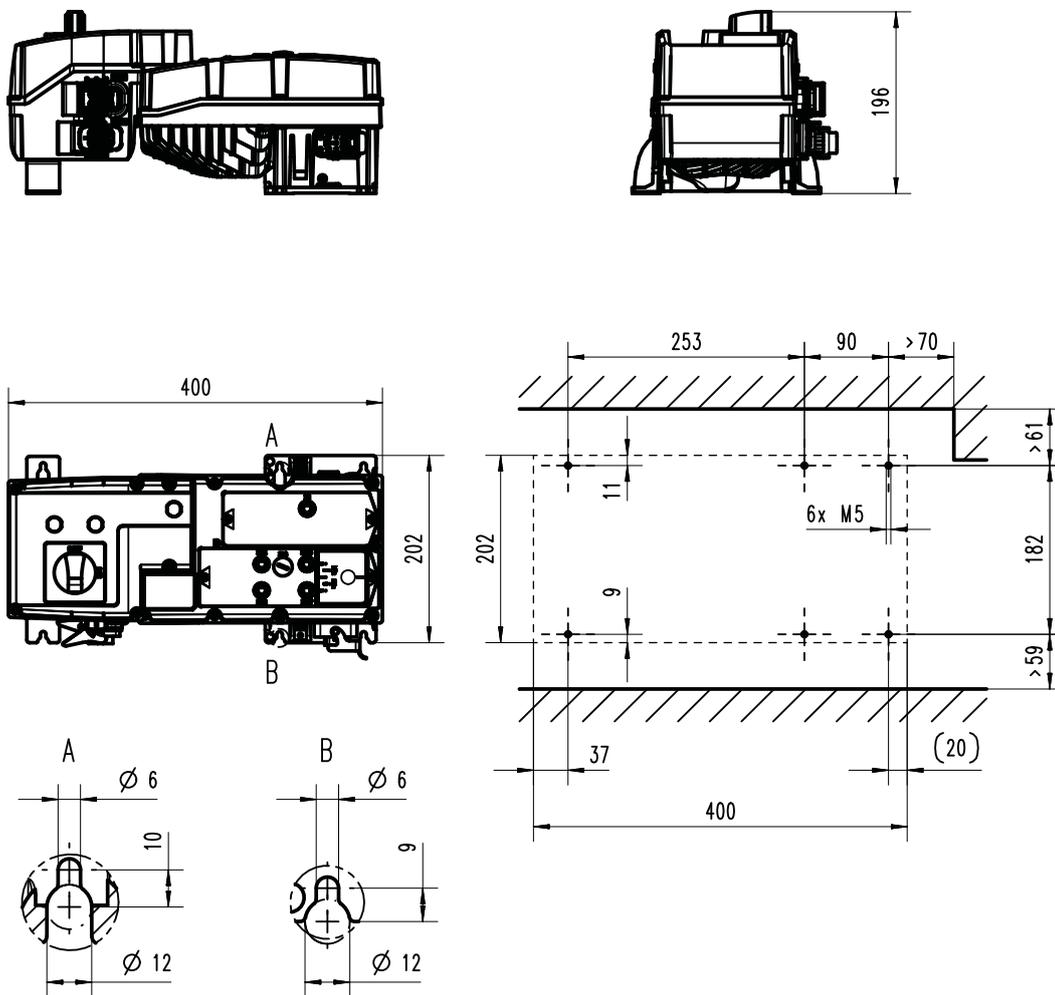
### Inverters with Extension box, Design/installation: wall

3 kW ... 5.5 kW

The dimensions in mm apply to:

3 kW	i550-M3.0/230-3	i550-M3.0/400-3
4 kW		i550-M4.0/400-3
5.5 kW		i550-M5.5/400-3
Weight	5 kg	5 kg

Note: The specified installation clearances are minimum dimensions to ensure a sufficient air circulation for cooling purposes. They do not consider the bend radiuses of the connecting cables.



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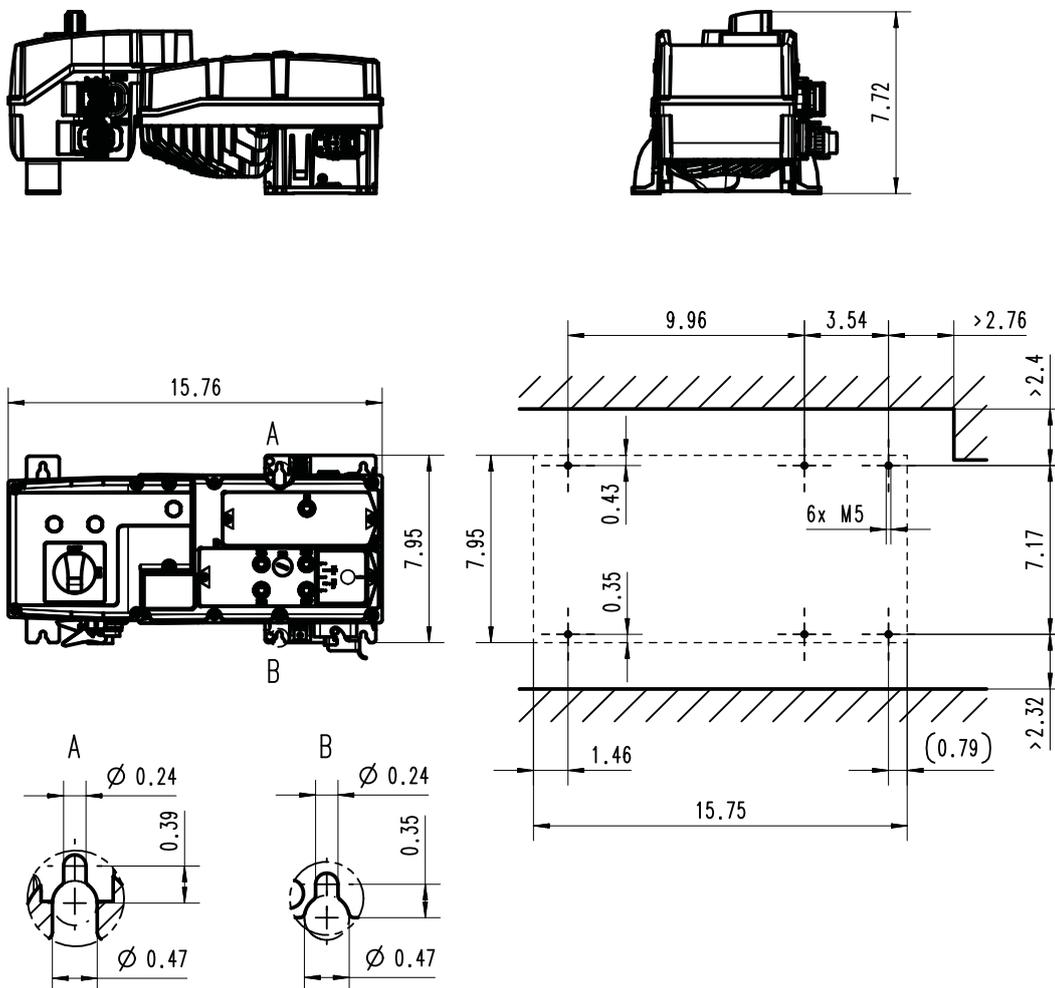
### Inverters with Extension box, Design/installation: wall

4 hp ... 7.5 hp

The dimensions in inch apply to:

4 hp	i550-M3.0/230-3	i550-M3.0/400-3
5 hp		i550-M4.0/400-3
7.5 hp		i550-M5.5/400-3
Weight	11 lb	11 lb

Note: The specified installation clearances are minimum dimensions to ensure a sufficient air circulation for cooling purposes. They do not consider the bend radiuses of the connecting cables.



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