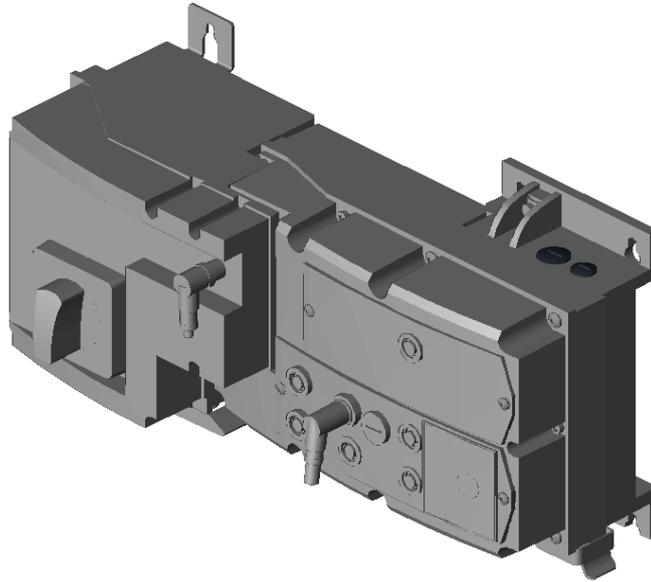


i550 motec

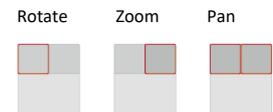
I55AM175FBADA101MS



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

16876423_3D.stp
16876423_datatable.csv
16876423_datatable.xls

3D Handling Commands



Technical product information

i550 motec

Inverter

Type

Rated power	i550-M0.75/400-3
Rated mains voltage	I55AM175FBADA101MS
Output current	0.75 kW/1 HP
RFI filter	3/PE 400/480 V AC
Output frequency	2.4/2.1 A
I/O extension	Integrated
Fieldbus network	0-599 Hz
Functional safety	Application I/O
Extension-Box	EtherNet/IP
Service switch	Basic Safety – STO
Enclosure	Yes
Mounting location	integrated, with status
Mains connection	IP66
Motor connection	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	7.180 KG

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

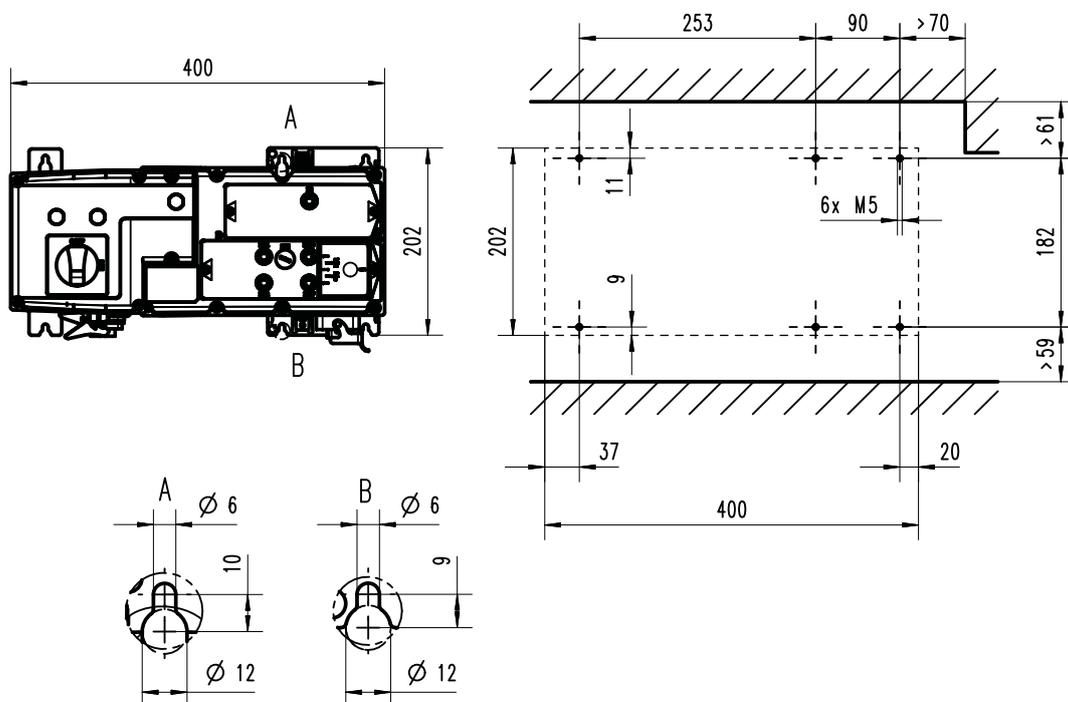
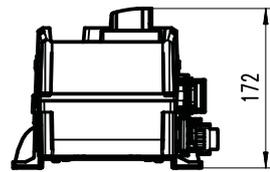
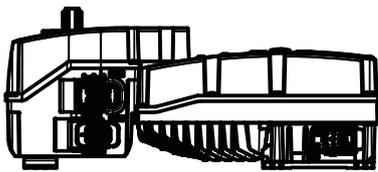
Inverters with Extension box, Design/installation: wall

0.37 kW ... 2.2 kW

The dimensions in mm apply to:

0.37 kW	i550-M0.37/230-3	i550-M0.37/400-3
0.55 kW	i550-M0.55/230-3	i550-M0.55/400-3
0.75 kW	i550-M0.75/230-3	i550-M0.75/400-3
1.1 kW	i550-M1.1/230-3	i550-M1.1/400-3
1.5 kW	i550-M1.5/230-3	i550-M1.5/400-3
2.2 kW	i550-M2.2/230-3	i550-M2.2/400-3
Weight	4.3 kg	4.3 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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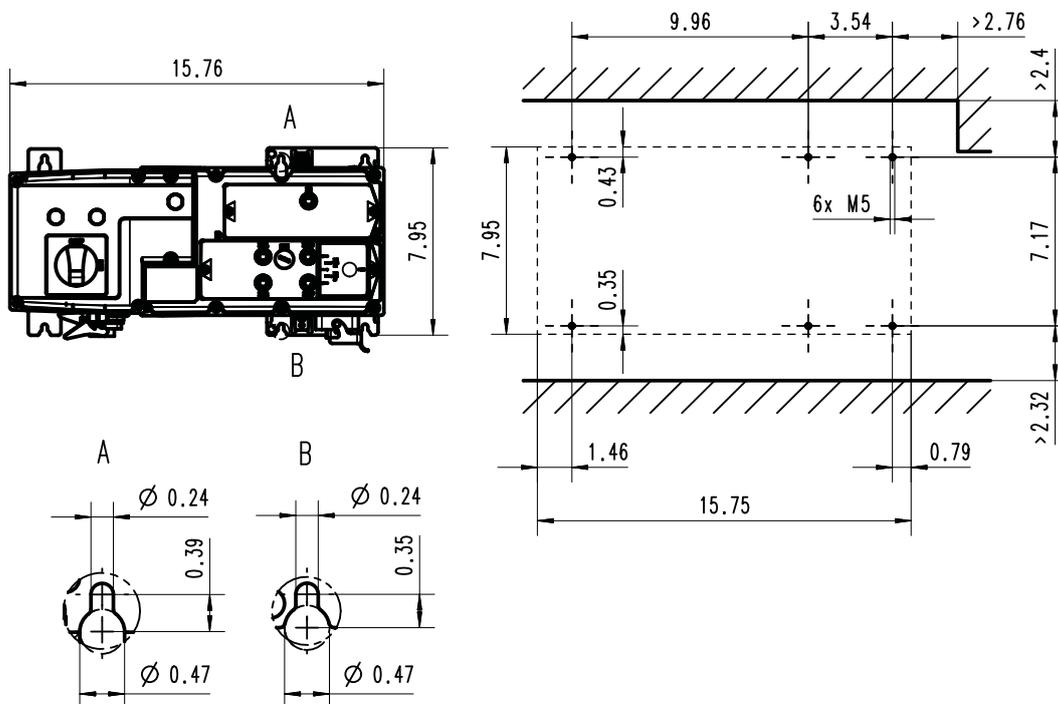
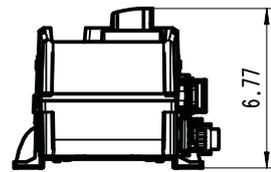
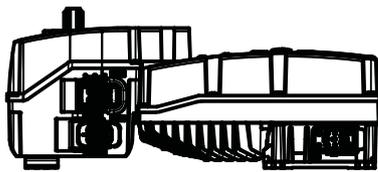
Inverters with Extension box, Design/installation: wall

0.5 hp ... 3 hp

The dimensions in inch apply to:

0.5 hp	i550-M0.37/230-3	i550-M0.37/400-3
0.75 hp	i550-M0.55/230-3	i550-M0.55/400-3
1 hp	i550-M0.75/230-3	i550-M0.75/400-3
1.5 hp	i550-M1.1/230-3	i550-M1.1/400-3
2 hp	i550-M1.5/230-3	i550-M1.5/400-3
3 hp	i550-M2.2/230-3	i550-M2.2/400-3
Weight	9.5 lb	9.5 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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