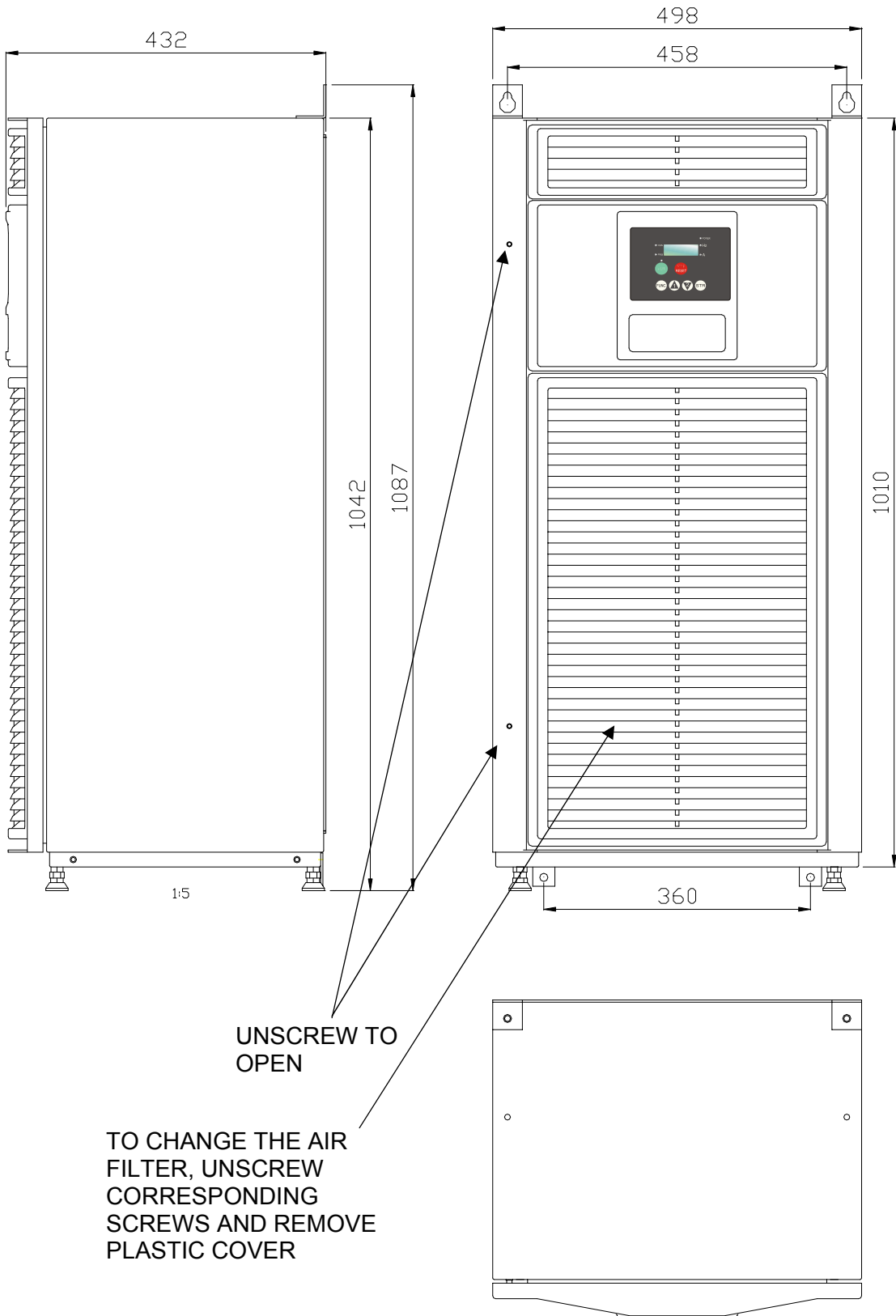


# INSTALATION GUIDE

## External dimensions and fitting holes of L300IP series inverters size C5

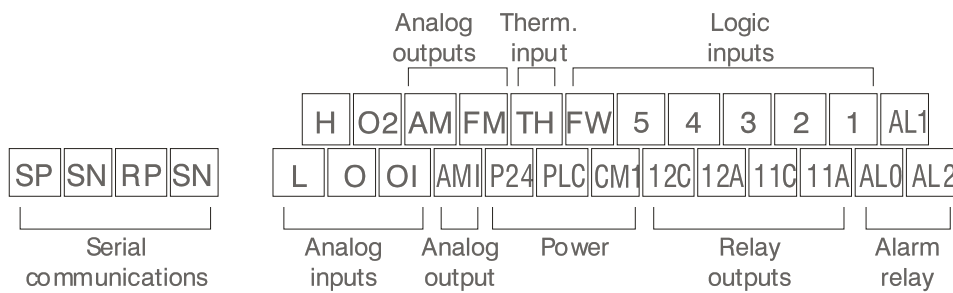
L300IP-450HFE (HFU)  
L300IP-550HFE (HFU)  
L300IP-750HFE (HFU)



## Appropriate wire gauge

Input voltage	Motor output [Kw]	Inverter model	Cable specifications			600V fuse to be used (rated current / A)
			Power lines	Cable diameter	Signal lines	
400V three phase	45	L300IP-450HFE L300IP-450HFU	35 mm <sup>2</sup> (AWG 1)	34-45mm	Shielded wire (max. 1,5mm <sup>2</sup> ) cable diameter 5-10mm.	100 A
	55	L300IP-550HFE L300IP-550HFU	50 mm <sup>2</sup> (AWG 2/0)			125A
	75	L300IP-750HFE L300IP-750HFU	70 mm <sup>2</sup> (AWG 2/0)			150 A

## CONTROL TERMINALS



## MAINS CIRCUIT TERMINALS

