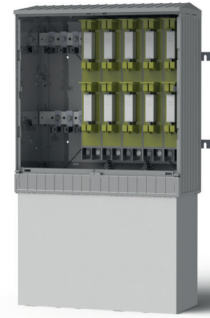
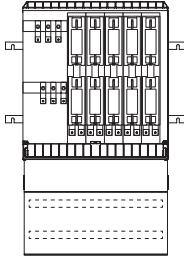


# Main Combiner Box

- 3+1 to 5+1 inputs <sup>1)</sup>
- For wall and ground mounting



## Technical data

Designation	Main Combiner Box
Housing type	
Housing material	glass fibre reinforced plastic
Figure	
Number of fuses <sup>1)</sup>	3+1 or 4+1 or 5+1
Recommended rated current of fuses	$1.5 \times I_{MPP}$
Fuse type	NH2XL PV or NH3L PV
Connection at input (from String Combiner Box)	25 mm <sup>2</sup> ... 240 mm <sup>2</sup>
Connection at output (to PVmaster)	25 mm <sup>2</sup> ... 240 mm <sup>2</sup>
<b>General data</b>	
Mounting <sup>2)</sup>	Exterior installation for wall and ground mounting
Operating temperature	-20 °C to +50 °C
Storage temperature	-40 °C to +70 °C
Relative humidity	<95 %, condensation not permitted
Pollution level as defined in EN 60664-1	2
Protection class	IP44

1) x fuses +1 fuse for parallel connection

2) figure below shows MCB for wall mounting with 4+1 fuses