

# Technical Data PHS

## Plastic consumer units, IP65, surface mounted

### General parameters

Consumer units for general and industrial applications

Surface mounted version

Scope of delivery: enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material

### Electrical parameters

Tested according to	EN 60670-1, EN 62208
Rated op. voltage $U_n$	690 V AC 1000 V DC
Rated current $I_n$	63 A
Rated frequency	50 Hz
Degree of protection	IP65
Protection class	II
Rated insulating voltage $U_i$	690 V AC 1000 V DC
Maximum power dissipation of all installed devices at ambient temperature 30 °C	
PHS 4T	10 W
PHS 8T	13 W
PHS 12T	16 W
PHS 24T	24 W
PHS 36T	26 W

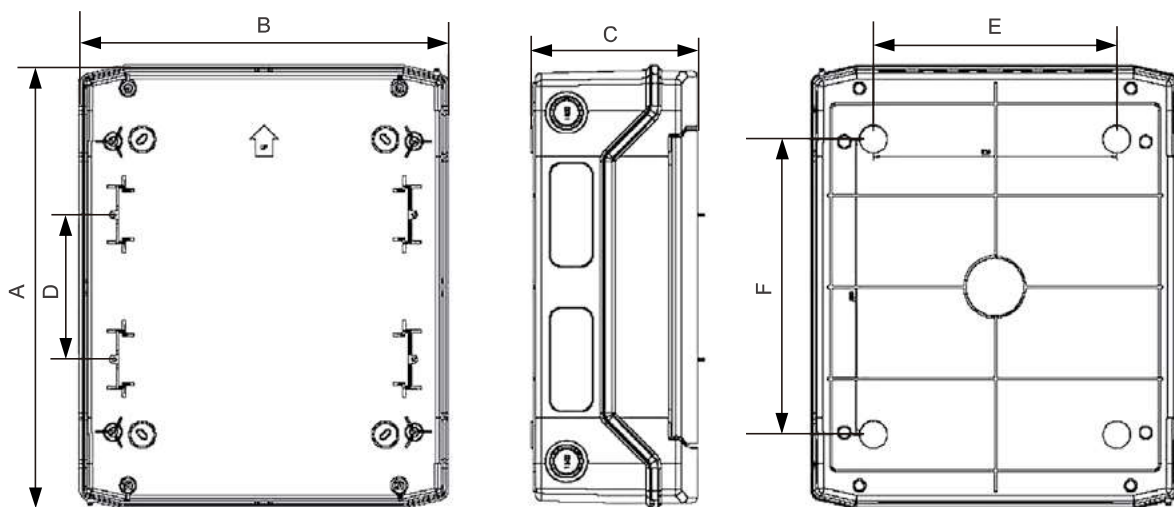
### Mechanical parameters

Glow-wire test	650 °C
Mechanical impact resistance	IK08
Used plastics	Halogen-free

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## Dimensional drawings



## Dimensions

Type	Dimensions [mm]					
	A	B	C	D	E	F
PHS 4T	201	128	120	—	78	111
PHS 8T	201	202	120	—	100	140
PHS 12T	256	319	144	—	210	130
PHS 24T	384	319	144	125	210	255
PHS 36T	535	319	144	125	210	380