

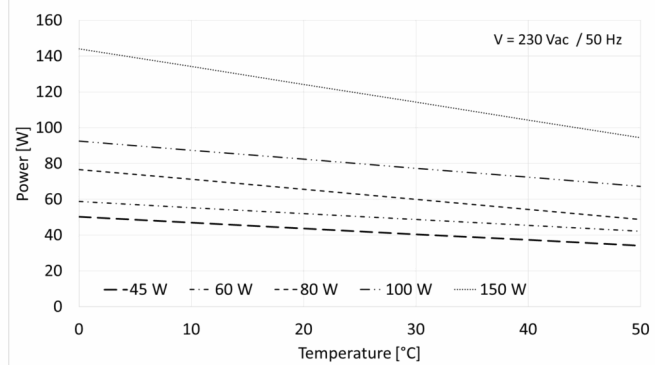
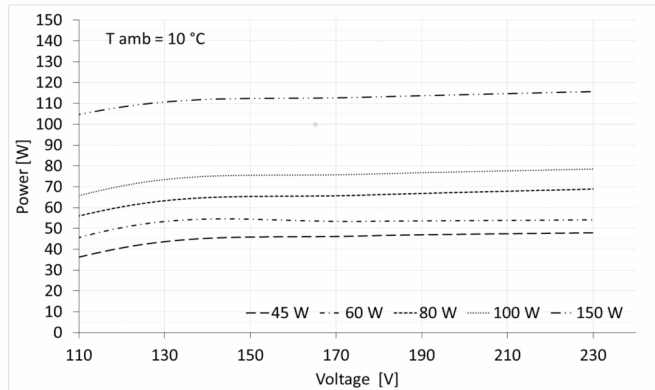
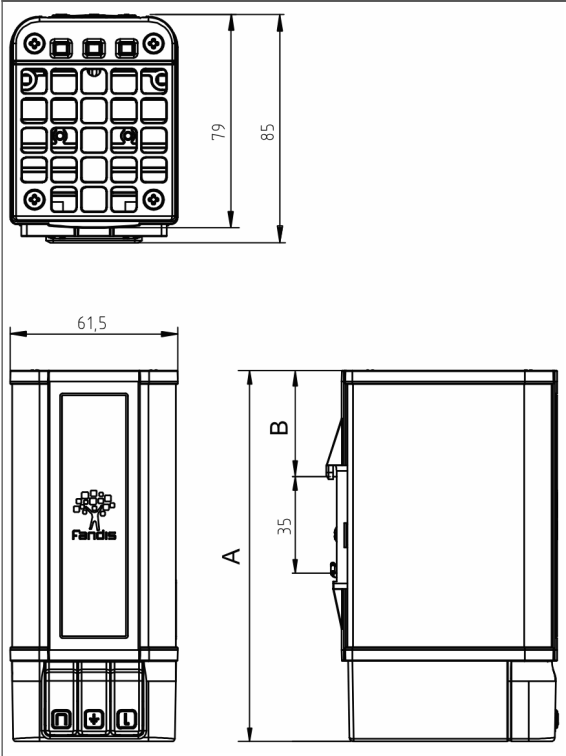
"HTP" HEATERS WITH TERMINALS

Description: **touch proof plastic cover**
45/60/80/100/150W



- Heating element:** PTC thermistor, self regulating
- Heat sink:** black anodised extruded aluminium profile
- Cover material:** black PET; in case of accidental contact, the surface material of the plastic heater prevents the danger of burns
- Method of mounting:** snap-on fixing on RAIL 35mm EN 50022
- Rated temperature range:** from -30°C to +50°C
- Storage temp. range:** from -40°C to +70°C
- Protection degree by heaters:** IP20
- Electrical connection:** by 3 poles terminal L-N-PE
3 clamps for solid or fine stranded wire
0.5 ÷ 2.5mm² (20 ÷ 16 AWG)
- Appliance class:** class I
- Rated voltage range:** 110-240 V a.c./d.c.
- Rated frequency:** 50/60 Hz
- Max voltage:** 265 V a.c./d.c.
- Applicable standards:** EN 60335-1, UL508, CSA C22.2 No.14-13
- Approvals:** CE; cURus certified till max 50°C

technical drawing



Model	Dimension		Heating Power [W]	I max* [A]	Rated voltage [V]	Weight [Kg]	Approvals
	A [mm]	B [mm]					
HTP045	138	40	45	1.2	110-240 V a.c./d.c.	0.450	CE; cURus;
HTP060	138	40	60	1.7	110-240 V a.c./d.c.	0.450	CE; cURus;
HTP080	188	65	80	2.9	110-240 V a.c./d.c.	0.600	CE; cURus;
HTP100	188	65	100	2.6	110-240 V a.c./d.c.	0.600	CE; cURus;
HTP150	238	90	150	6.0	110-240 V a.c./d.c.	0.800	CE; cURus;

* Maximum transient current within 2 seconds after power on, at worst case (-30°C ambient condition). These values have an uncertainty of 10%.

All specifications, data and drawing are subject to change without notice and are approximate. Please refer to our terms of sales including our warranty and limited liabilities clause.