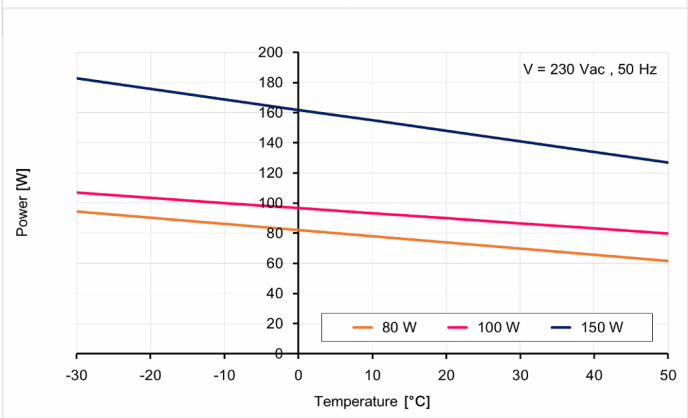
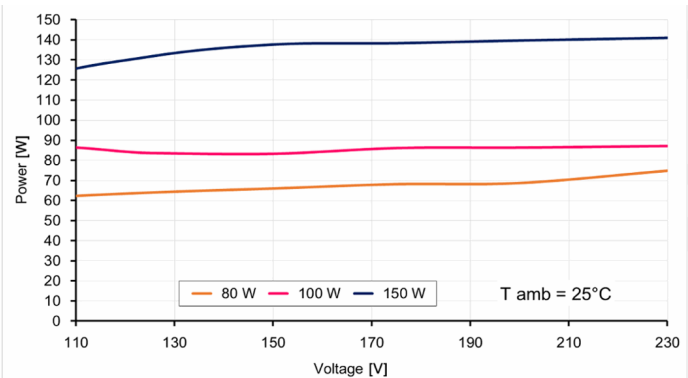
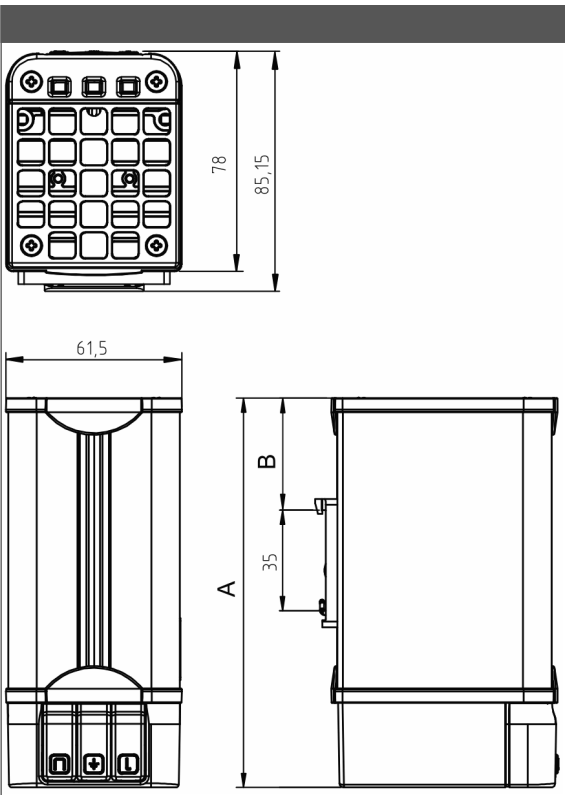


**"HTMS" HEATERS WITH TERMINALS**

Description: metal cover 80/100/150W



- Heating element:** PTC thermistor, self regulating
- Heat sink:** black anodised extruded aluminium profile
- Cover material:** black anodised aluminium
- 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 ÷ 2.5mm<sup>2</sup> (20 ÷ 16 AWG)
- Appliance class:** class I
- Rated frequency:** 50/60 Hz
- Max voltage:** 265 V a.c./d.c.
- Applicable standards:** EN 60335-1
- Approvals:** CE



Model	Dimension		Heating Power [W]	I max* [A]	Rated voltage [V]	Weight [Kg]	Approvals
	A [mm]	B [mm]					
HTMS080X	138	40	80	3.3	110-240 V a.c./d.c.	0.455	CE;
HTMS100X	138	40	100	3.0	110-240 V a.c./d.c.	0.455	CE;
HTMS150X	188	65	150	5.4	110-240 V a.c./d.c.	0.625	CE;

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