

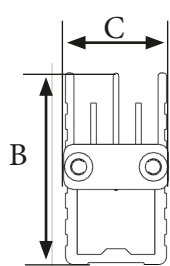
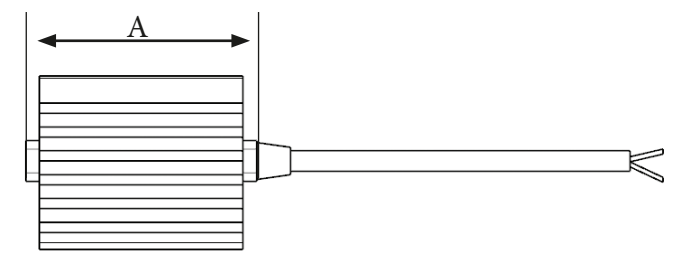
HEATING





MINI PTC HEATERS

FEATURES	UNIT	MPHT 15	MPHT 25
HEATING CAPACITY	W	15	25
POWER SUPPLY	V	100-250V AC DC	
MAX. CURRENT	A	2A	
HEATING ELEMENT TYPE	-	PTC RESISTOR, SELF REGULATING	
OVERCURRENT PROTECTION	-	ELECTRONIC THERMAL OVERLOAD	
ELECTRICAL CONNECTIONS	-	LEAD WIRE 30cm L-N-E	
PROTECTION CLASS IEC	-	CLASS II	
PROTECTION DEGREE EN60529	-	IP20	
OPERATING TEMPERATURE	°C	-45 / +70	
STORAGE TEMPERATURE	°C	-45 / +70	
RADIATOR	-	ALLUMINIUM PROFILE, ANODIZED	
MOUNTING	-	CLIP FOR MOUNTING on DIN RAIL 35mm	
INSTALLATION POSITION	-	BEST EFFICIENCY IN VERTICAL POSITION	
DIMENSIONS HxWxD	mm	60x50x27	70x50x27
WEIGHT	kg	0.11	0.12
CONFORMITY	-	CE	

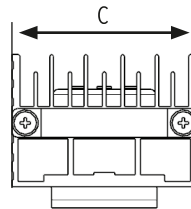
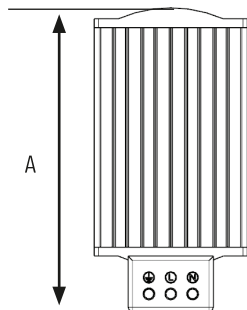


	A	B	C
MPHT15	60	50	27
MPHT25	70	50	27



PTC HEATERS

FEATURES	UNIT	PHT 030	PHT 050	PHT 075	PHT 100	PHT 150
HEATING CAPACITY	W	30	50	75	100	150
POWER SUPPLY	V	100-250V AC DC				
MAX. CURRENT	A	2A	2A	4A	4A	6A
HEATING ELEMENT TYPE	-	PTC RESISTOR, SELF REGULATING				
OVERCURRENT PROTECTION	-	ELECTRONIC THERMAL OVERLOAD				
ELECTRICAL CONNECTIONS	-	3 POLE TERMINAL N-L-E				
PROTECTION CLASS IEC	-	CLASS II				
PROTECTION DEGREE EN60529	-	IP20				
OPERATING TEMPERATURE	°C	-45 / +70				
STORAGE TEMPERATURE	°C	-45 / +70				
RADIATOR	-	ALLUMINIUM PROFILE, ANODIZED				
MOUNTING	-	CLIP FOR MOUNTING on DIN RAIL 35mm				
INSTALLATION POSITION	-	BEST EFFICIENCY IN VERTICAL POSITION				
DIMENSIONS HxWxD	mm	128x70x59	138x70x59	178x70x59	188x70x59	228x70x59
WEIGHT	kg	0.41	0.44	0.54	0.59	0.72
CONFORMITY	-	CE				

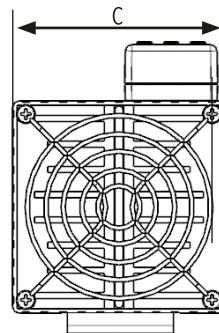
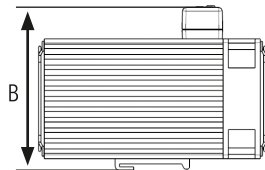
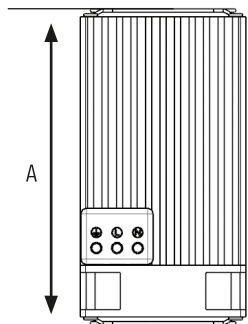


	A	B	C
PHT030	128	59	70
PHT050	138	59	70
PHT075	178	59	70
PHT100	188	59	70
PHT150	228	59	70



PTC HEATERS WITH FAN

FEATURES	UNIT	PFHT 100	PFHT 150
HEATING CAPACITY	W	100	150
POWER SUPPLY	V	230V AC 50/60 Hz	
MAX. CURRENT	A	4A	4A
HEATING ELEMENT TYPE	-	PTC RESISTOR, SELF REGULATING	
AXIAL FAN	-	60x60x30mm 16m ³ /h	
OVERCURRENT PROTECTION	-	ELECTRONIC THERMAL OVERLOAD	
ELECTRICAL CONNECTIONS	-	3-POLE TERMINAL N-L-E	
PROTECTION CLASS IEC	-	CLASS II	
PROTECTION DEGREE EN60529	-	IP20	
OPERATING TEMPERATURE	°C	-45 / +70	
STORAGE TEMPERATURE	°C	-45 / +70	
RADIATOR	-	ALLUMINIUM PROFILE, ANODIZED	
MOUNTING	-	CLIP FOR MOUNTING on DIN RAIL 35mm	
INSTALLATION POSITION	-	BEST EFFICIENCY IN VERTICAL POSITION	
DIMENSIONS HxWxD	mm	170x89x60	210x89x60
WEIGHT	kg	0.70	0.94
CONFORMITY	-	CE	

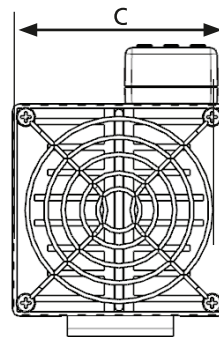
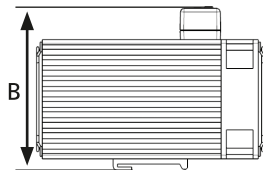
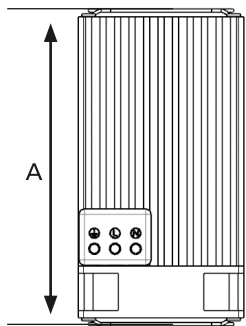


	A	B	C
FPHT100	170	89	60
FPHT150	210	89	60



RESISTANCE HEATERS WITH FAN

FEATURES	UNIT	PFHT 250	PFHT 500	PFHT 750
HEATING CAPACITY	W	250	500	750
POWER SUPPLY	V	230V 50/60Hz		
MAX. CURRENT	A	1.2A	2.4A	3.6A
HEATING ELEMENT TYPE	-	RESISTANCE HEATER		
AXIAL FAN	-	80x80x25mm 35m ³ /h		
OVERCURRENT PROTECTION	-	ELECTRONIC THERMAL OVERLOAD		
ELECTRICAL CONNECTIONS	-	3-POLE TERMINAL N-L-E		
PROTECTION CLASS IEC	-	CLASS I, EARTHED		
PROTECTION DEGREE EN60529	-	IP20		
OPERATING TEMPERATURE	°C	-25 / +70		
STORAGE TEMPERATURE	°C	-25 / +70		
RADIATOR	-	ALLUMINIUM PROFILE, ANODIZED		
MOUNTING	-	CLIP FOR MOUNTING on DIN RAIL 35mm		
INSTALLATION POSITION	-	BEST EFFICIENCY IN VERTICAL POSITION		
DIMENSIONS HxWxD	mm	152x80x110	182x80x110	232x80x110
WEIGHT	kg	0.98	1.20	1.45
CONFORMITY	-	CE		



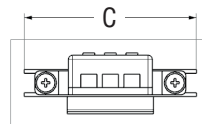
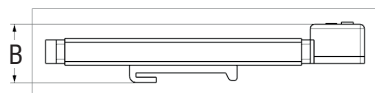
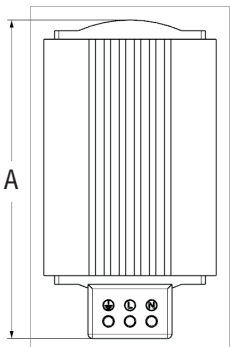
	A	B	C
PFHT250	152	110	80
PFHT500	182	110	80
PFHT750	232	110	80



PTC SLIM HEATERS



FEATURES	UNIT	PSHT 030	PSHT 050	PSHT 075	PSHT 100	PSHT 150
HEATING CAPACITY	W	30	50	75	100	150
POWER SUPPLY	V	100-250V AC DC				
MAX. CURRENT	A	2A	2A	4A	4A	6A
HEATING ELEMENT TYPE	-	PTC RESISTOR, SELF REGULATING				
OVERCURRENT PROTECTION	-	ELECTRONIC THERMAL OVERLOAD				
ELECTRICAL CONNECTIONS	-	3 POLE TERMINAL N-L-E				
PROTECTION CLASS IEC	-	CLASS II				
PROTECTION DEGREE EN60529	-	IP20				
OPERATING TEMPERATURE	°C	-45 / +70				
STORAGE TEMPERATURE	°C	-45 / +70				
RADIATOR	-	ALLUMINIUM PROFILE, ANODIZED				
MOUNTING	-	CLIP FOR MOUNTING on DIN RAIL 35mm				
INSTALLATION POSITION	-	BEST EFFICIENCY IN VERTICAL POSITION				
DIMENSIONS HxWxD	mm	148x80x27	148x80x27	166x80x27	166x80x27	229x80x27
WEIGHT	kg	190	190	225	235	325
CONFORMITY	-	CE				



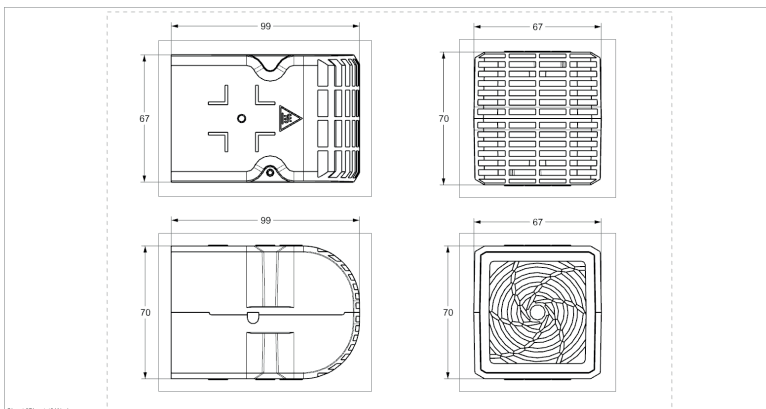
CODE	A (mm)	B (mm)	C (mm)
PSHT 030	148	27	80
PSHT 050	148	27	80
PSHT 075	166	27	80
PSHT 100	166	27	80
PSHT 150	229	27	80



PTC FAN HEATERS



FEATURES	UNIT	PFHT 400
HEATING CAPACITY	W	200 / 300 / 400 According to connection
POWER SUPPLY	V	115-230V AC 50/60 Hz
MAX. CURRENT	A	-
HEATING ELEMENT TYPE	-	PTC RESISTOR, SELF REGULATING
ELECTRICAL CONNECTIONS		LEAD WIRE 30cm L-N*E
PROTECTION CLASS IEC	-	CLASS II
PROTECTION DEGREE EN60529	-	IP20
OPERATING TEMPERATURE	°C	-45 / +70
STORAGE TEMPERATURE	°C	-45 / +70
RADIATOR		PPS + Fiberglass work up to 280°C
MOUNTING	-	CLIP FOR MOUNTING on DIN RAIL 35mm
INSTALLATION POSITION	-	BEST EFFICIENCY IN VERTICAL POSITION
DIMENSIONS HxWxD	mm	99x70x67
WEIGHT	kg	0.25
CONFORMITY		CE



CODE	A (mm)	B (mm)	C (mm)
PFHT 400	99	70	67