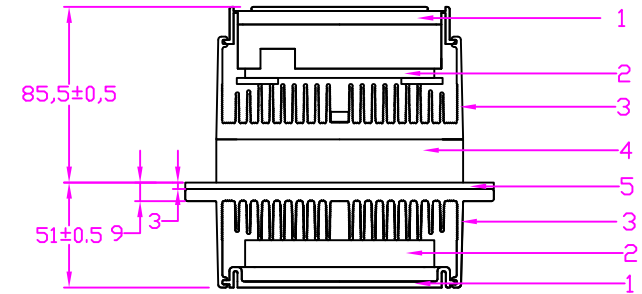


SPECIFICATIONS (Ta=32°C)	CODE #	DESCRIPTION
Heat Transfer Cold side	A	Air
Heat Transfer Warm side	A	Air
Cascade	-	
Cooling Effect	121	121 W at dT=0°C and Ta=32°C
Voltage Nominal	48	48 VDC (58 VDC MAX)
Current Nominal		3,1 A at dT=0°C
TE-Module(s)		PE-127-14-15 (6xS)
Fan(s) Cold side	2	24VDC, 0,12A, 92x92x20(2x), MTBF 40.000 hrs L10
Fan(s) Warm side	2	24VDC, 0,19A, 92x92x25(2x), MTBF 40.000 hrs L10
Thermostat / Regulation & Sensor	0	None
Thermostat Settings	0	None
Thermostat Trimmable		
Thermostat Accuracy & Hysteresis		
Thermostat Position & Casing	0	None
Options: Protections	0	None
Options: Rapid Cooling / Economy		None
Weight		5,9 kg net
Overheating Thermostats		75°C±5°C on warm side heat sink surface
Max. operating Temperature		51°C ambient
Enclosed		Cable L= 1500
Packing		Individual cardboard box


WARM SIDE

COLD SIDE



MOUNTING HOLE PRINT : 425 X 122

POS	ITEM No.:	DESCRIPTION	QTY	NOTE
1	Finger Guard	Plastics, warm black, cold grey	2+2	
2	Fan	Plastics	2+2	Wired over 3+3 TEM
3	Heat sink	Anodised Alu, cold silver, warm black	1+2	
4	Insulation	Polyurethane and Polyethylene	1	no CFC
5	Seal	Polyethylene, self-adhesive	1	flexible
6	Connector	± Input terminal (screws) on PC board (cold side)	1	beneath finger guard

Qty/Product:	Material:	Project: Standard	
Designed by: Pavel Cech	Approved by / sign.: Jan Johansson	Customer:	Date/Rev.No: 5-00-08-21
 Supercool AB Box 27, 40120 Göteborg, Sweden tel:+46 31 420530, fax:+46 31 247909 e-mail: pavel@supercool.se www.supercool.se		COOLING-ASSEMBLY AA-121-48-22-00-00	
		SS-ISO2768-1	Scale 1/1