


SPECIFICATIONS (Th=32°C)	CODE #	DESCRIPTION
Heat Transfer Cold side	A	Air heat removal
Heat Transfer Warm side	L	Liquid heat removal
Cascade	-	
Cooling Effect	157	157 W at dT=0°C and Ta=32°C
Voltage Nominal	24	24 VDC (29,5 VDC MAX)
Current Nominal		10,4 A at dT=0°C
TE-Module(s)		PE-127-14-15-S (2SX2P=4X)
Fan(s) Cold side	2	24VDC, 0,19A, 92x92x25, MTBF 40.000 hrs L10
Fan(s) Warm side	0	None
Thermostat / Regulation & Sensor	0	None
Thermostat Settings	0	None
Trimmable		
Accuracy & Hysteresis		
Thermostat Position & Casing	0	None
Options: Protections	0	None
Rapid Cooling / Economy		None
Weight		3 kg net
Overheating Thermostats		75°C±5°C (2X) on warm side heat sink surface
Max. operating Temperature		68°C warm side
Enclosed		
Packing		Individual cardboard box

POS.	ITEM No.:	DESCRIPTION	QTY	NOTE
1	Finger Guard	Plastics, black	1	
2	Fan	Plastics	1	
3	Heat sink	Anodised Alu, black	1	
4	Seal	Polyethylene	1	
5	Heat sink	Anodised Alu, silver	1	Turbulators inserted
6	Cables	± Input(2x2,5mm2), Fans(2x0,5mm2),+Red,-Black	1+1	

Qty/Product:		Change: no extra cable		Project: Standard	
Designed by: Pavel Cech	Approved by / sign.: Johan Seiberlich	Customer:	Date/Rev.No: 5-00-08-16	Scale 1	
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