


RECOMMENDED LIQUID FLOW > 2L/MIN

SPECIFICATIONS (Th=32°C)	CODE #	DESCRIPTION
Heat Transfer Cold side	D	Direct cooling of solid surfaces (flatness 0,05 or better)
Heat Transfer Warm side	L	Liquid heat removal
Cascade	C	Multistage high dT system
Cooling Effect	028	28 W at dT=0°C and Th=32°C
Voltage Nominal	12	12 VDC (14,7 VDC MAX)
Current Nominal TE-Module(s)		3,9 A at dT=0°C PE-192-1420-1525-S
Fan(s) Cold side	0	None
Fan(s) Warm side	0	None
Thermostat / Regulation & Sensor	0	None
Thermostat Settings Trimmable Accuracy & Hysteresis	0	None
Thermostat Position & Casing	0	None
Options: Protections Rapid Cooling / Economy	0	None
Weight		0,3 kg net
Overheating Thermostat		None (available on request)
Max. operating Temperature		70°C warm side liquid
Enclosed		Thermal Grease
Packing		Individual paper box

POS.	ITEM No.:	DESCRIPTION	QTY	NOTE
1	Heat sink	Anodised Alu. silver	1	Turbulators inserted
2	Insulation	Polyethylene	1	no CFC
3	Cold Plate	Anodised Alu. silver	1	apply thermal grease

Qty/Product:	Changes: drawing "cosmetics"	Project: Standard	
Designed by: Pavel Cech	Approved by / sign.: Jan Johansson	Customer:	Date/Rev.No: 5-00-09-10
 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	
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