


RECOMMENDED LIQUID FLOW > 4L/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	-	
Cooling Effect	180	180 W at dT=0°C and Th=32°C
Voltage Nominal	24	24 VDC (29,5 VDC MAX)
Current Nominal TE-Module(s)		6,2 A at dT=0°C PE-161-12-15-S (2Sx2P=4X)
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		0,9 kg net
Overheating Thermostat		75°C±5°C on warm side heat sink surface
Max. operating Temperature		69°C warm side liquid
Enclosed		Thermal Grease
Packing		Individual paper box with protecting inserts

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

Qty/Product:		Material:		Project: Standard	
Designed by: Pavel Cech	Approved by / sign.: Hans Lindberg	Customer:	Date/Rev.No: S-99-06-01	Scale 1	
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		SS-ISO2768-1		Sheet 1/1	