


RECOMMENDED LIQUID FLOW > 3 L/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 | 110 | 110 W at dT=0°C and Th=32°C |
| Voltage Nominal | 24 | 24 VDC (29,5 VDC MAX) |
| Current Nominal TE-Module(s) | | 5,3 A at dT=0°C PE-127-14-15-S (2X) |
| 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 | | 0,6 kg net |
| Overheating Thermostat Max. operating Temperature | | 75°C ± 5°C on warm side heat sink surface 68°C warm side liquid |
| Enclosed | | Thermal Grease |
| Packing | | Individual paper box with protecting inserts |

| 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: | Change: TEM Wire length | Project: Standard | |
| Designed by: Pavel Cech | Approved by / sign.: Jan Johansson | Customer: | Date/Rev.No: 5-00-11-02 |
|  | | COOLING-ASSEMBLY | |
| | | DL-110-24-00-00-00 | SS-IS02768-1 |
| | | | Sheet 1/1 |

