Thermoelectric cooling unit



Description

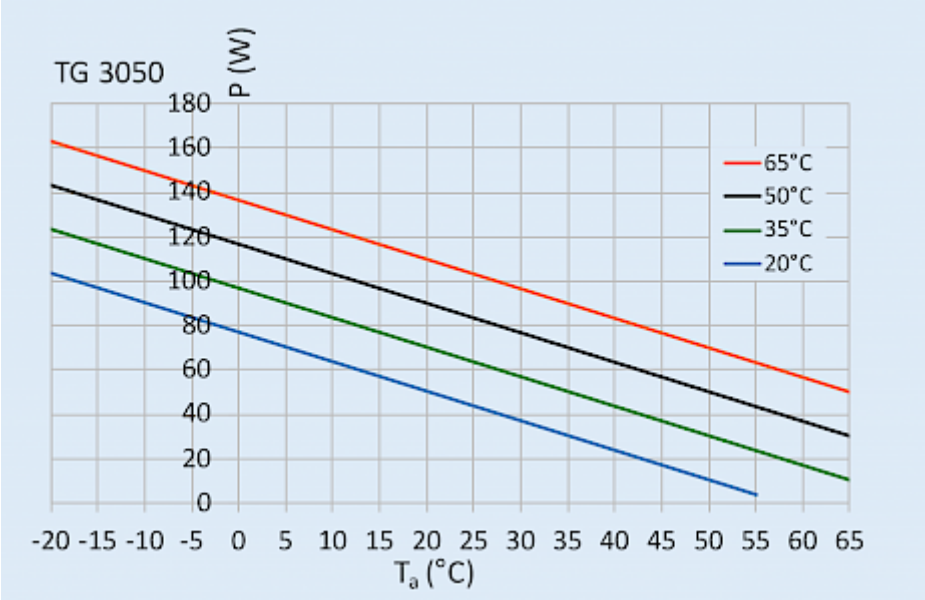
Order Number:	3050305
Brand Name:	SOLITHERM PELTIER
Housing Material:	Stainless steel AISI 304 (V2A)
Ingress Protection:	IP 66 / UL Type 12, 4, 4X
Note:	The torque for the mounting nuts should be 4.5 Nm.
Approvals:	CE, cURus
Accessories:	 Bimetallic temperature controller  Thermostat 301510  Condensate Kit 3030 / 3050

Technical Data

Cooling capacity L35L35:	50 W
Operating Temperature Range:	-20°C - 70°C
UL temperature range:	-20°C - 65°C
Air flow volume (system / unimpeded):	Ambient air circuit: 64 / 170 m³/h Cabinet air circuit: 23 / 72 m³/h
Mounting:	Wall mounted (with frame)
Dimensions A x B x C (D+E):	302 x 158 x 141 mm
Weight:	3.9 kg
Cut out dimensions:	270 x 130 mm
Voltage / Frequency:	24 V DC
Current L35L35:	2.4 A
Starting current:	3.7 A
Max. current:	2.8 A
Nominal power L35L35:	58 W
Max. power:	66 W
Fuse:	4 A (T)
Connection:	Connection terminal block

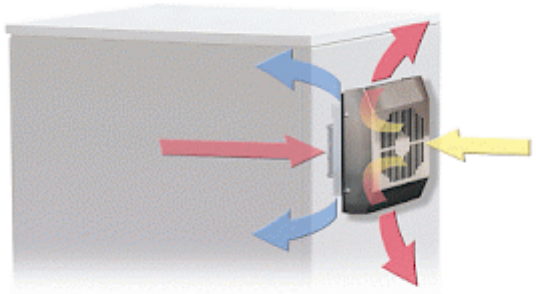
Please click on the graphics to download.
More CAD drawings can be found under Product Download.
> Overview Product Group SOLITHERM PELTIER - cooling without refrigerant

Performance graph:



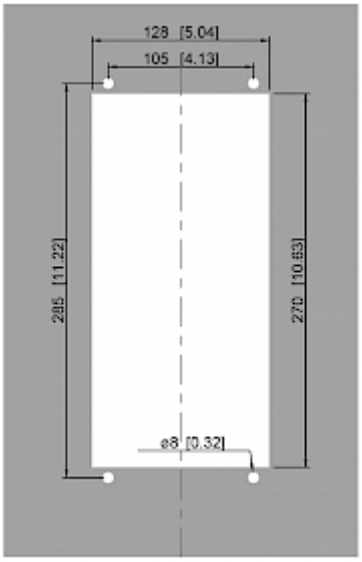
click image to enlarge

Air flow:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

Stainless steel AISI 316 (V4A) housing part no.	30503054
Box dimension	244 x 142 x 159 mm
Gross weight	4.6 kg
Taric code	84158300