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Clear Plastic Enclosures for Electronics 1591T Series

General Purpose w/ Card Guide

Key Features:

- Ideally suited for mounting printed circuit boards.
- Perfect for applications where parts, sensors, or indicators need to be visible.
- Ice Blue version is almost totally transparent to blue, white, and near-white LEDs, readouts, and displays.
- Crystal Clear version is almost totally transparent.
- IR Red version is almost totally transparent to infrared devices.
- Integral card guides accept 1.5 mm (0.062") PC cards.
- Lap joint construction provides protection against access of dust and splashing water.
- Designed to meet IP54.
- Molded from flame retardant translucent polycarbonate that is easy to machine. Material carries a UL flammability rating of UL94 V-2.
- Lid is secured with M3 x 10 mm phillips machine screws, threaded into integral brass bushings.
- For replacement screws order part number **1591MS100**



Photo Features:



Clear polycarbonate

IR red polycarbonate

Ice blue polycarbonate

Accessories

- Plastic Flanges

Part Numbers

Ice Blue	Clear	IR Red	Length (mm)	Width (mm)	Depth (mm)
1591ATBU	1591ATCL	1591ATRD	100	50	25
1591STBU	1591STCL	1591STRD	110	82	44
1591BTBU	1591BTCL	1591BTRD	112	62	31
1591CTBU	1591CTCL	1591CTRD	120	65	40
1591DTBU	1591DTCL	1591DTRD	150	80	50
1591ETBU	1591ETCL	1591ETRD	190	111	61

Tags: polycarbonate, plastic, project box, PCB, clear, transparent, sensor, LED, project box,
Multipurpose Translucent Polycarbonate Enclosure, clear plastic

Data subject to change without notice

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