HAMMOND MANUFACTURING

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Multipurpose ABS Plastic Enclosures *1591R Series*

EMI/ RFI Copper Conductive Coating Inside









RoHS

Features:

- Ideally suited for vertical mounting of printed circuit boards; internal side walls include molded in card guides.
- Molded from flame retardant ABS plastic (material carries a UL flammability rating of 94V-0).
- Interior of each enclosure part is specially masked and sprayed with an RFI/EMI copper conductive coating (see photo above).
- Coating manufacturer specifies an attenuation of more than 75 db from 1 Mhz. to 1 Ghz.
- Designed to meet IP54.
- Lid is secured with M3 x 10 mm Philips machine screws, threaded into integral brass bushings. Perfect for applications when repetitive assembly and disassembly are required.
- Smooth black finish with black screws.

Accessories

- Plastic Flanges

Enclosures

Part Number	Color	Length	Width	Enclosure Depth Less Lid	Flange Kit
1591RLBK	Black	3.30	2.20	1.40	**1591FLBK**
1591RABK	Black	3.90	2.00	0.80	**1591FABK**
1591RSBK	Black	4.30	3.20	1.60	**1591FSBK**
1591RBBK	Black	4.40	2.40	1.10	**1591FBBK**
1591RCBK	Black	4.70	2.60	1.40	**1591FCBK**
1591RTBK	Black	4.70	3.20	2.20	**1591FTBK**
1591RUBK	Black	4.70	4.70	2.20	**1591FUBK**
1591RVBK	Black	4.70	4.70	3.50	**1591FUBK**
1591RGBK	Black	4.80	3.70	1.20	**1591FGBK**
1591RDBK	Black	5.90	3.20	1.80	**1591FDBK**
1591RHBK	Black	6.50	2.80	1.00	**1591FHBK**
1591REBK	Black	7.50	4.30	2.20	**1591FEBK**

Data subject to change without notice

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