# DIN RAIL BOXES

DIN Rail Mount Box with Tiered Contacts

Plastic boxes with DIN rail mounting and double-tiered contacts.

- Durable UL94V-0 rated ABS plastic housing
- External clamp type contacts with M2.5 screws and lock washers
- Internal solder tab contacts
- All contacts are tin plated brass and have 10amp rating
- Internal vertical PCB card guides
- Snap-fit covers
- Fits standard DIN rails

FINISH

- Light gray

| Catalog No.	Total Number	External Dimensions			Wt. (Oz.)
		A	B	C	
DB-4751	24	1.72″	3.23″	3.90″	4.2
DB-4754	12	.89″	3.23″	3.90″	2.5
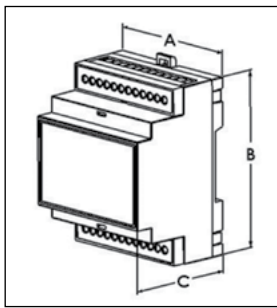
DIN Rail Mount Multi-Board Box

- Durable UL94V-0 rated ABS/PC blend plastic housing
- Three levels of PC board mounting locations - PC boards not supplied
- Bottom level accepts PC board with modular type terminals on 0.2″ centers
- Removable terminal guards have snap-off tabs to match number of terminals used
- Snap-fit design allows tool-less assembly of all parts including PC boards
- Snap-fit front cover is easily removable for machining or silk-screening
- Optional clear and infra red polycarbonate covers available
- Fits standard 35mm DIN rail

FINISH

- Light gray

Catalog No.	No. PCB Terminals*	Ext. Dimensions			Wt. Oz.	Optional Clear Front Cover	Optional Infrared Front Cover	Replacement Terminal Guards (Pair)	PCB (Location "A" only)
		A	B	C					
DMB-4769	6 (3/3)	0.67″	3.55″	2.25″	1.0	DMB-4769-CC	DMB-4769-IRC	DMB-4769-TG	DMB-4769-CB
DMB-4770	12 (6/6)	1.43″	3.55″	2.25″	1.5	DMB-4770-CC	DMB-4770-IRC	DMB-4760-TG	DMB-4770-CB
DMB-4771	18 (9/9)	2.10″	3.55″	2.25″	1.9	DMB-4771-CC	DMB-4771-IRC	DMB-4761-TG	DMB-4771-CB
DMB-4772	24 (12/12)	2.80″	3.55″	2.26″	2.3	DMB-4772-CC	DMB-4772-IRC	DMB-4762-TG	DMB-4772-CB
DMB-4773	36 (9×2)/(9×2)	4.18″	3.55″	2.26″	3.3	DMB-4773-CC	DMB-4773-IRC	DMB-4761-TG	DMB-4773-CB
DMB-4774	54 (9×3)/(9×3)	6.28″	3.55″	2.26″	4.6	DMB-4774-CC	DMB-4774-IRC	DMB-4761-TG	DMB-4774-CB
* PCB and PCB terminals not supplied. Replacement Mounting Clip: DMB-4764-MC									
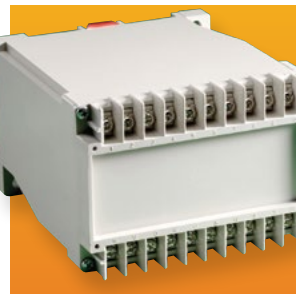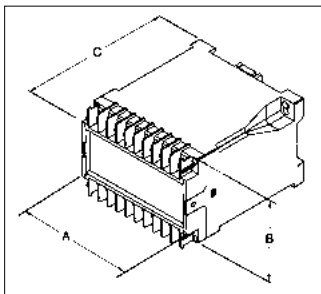
DIN Rail/Panel Mount Box

Plastic boxes have both DIN rail mounting & panel mounting features, and screw down contacts.

- Durable UL94V-0 rated ABS plastic housing
- External clamp type contacts have M3 screws and lock washers
- Internal solder tab contacts
- All contacts are tin plated brass and have 10 amp rating
- Internal horizontal and vertical PCB card guides
- Screw attached front covers with recessed area for labels
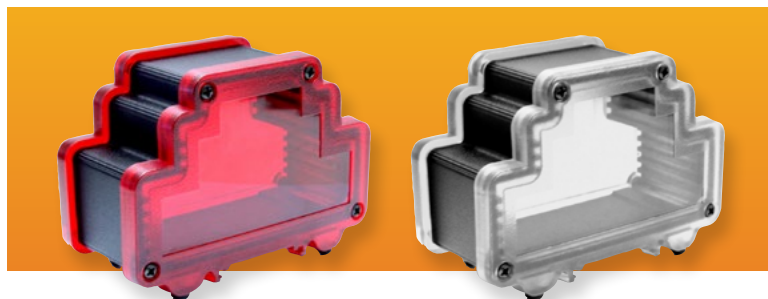- Fits standard DIN rails

FINISH

- Light gray

Catalog No.	Total Number	External Dimensions			Wt. (Oz.)
		A	B	C	
DB-4713	20	3.94″	2.76″	4.40″	5.7
DB-4715	32	5.91″	2.76″	4.43″	8.7

All products can be custom modified to your specifications.

For full dimensional information, see our Web site at www.budind.com.

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EXTRUDED ALUMINUM DIN RAIL BOX

UL/NEMA/IEC

DIN-rail mountable enclosures feature extruded aluminum and plastic panels for a highly styled appearance.

DESIGN FEATURES

- Six different widths in multiples of three terminals
- Can be used independently or mounted on an EN60715 (35 mm) DIN rail
- The plastic panels incorporate a tongue-and-groove sealing design, with a continuous EPDM gasket designed to meet IP66 rating
- Body: aluminum alloy 6063
- Plastic panels: polycarbonate, flammability rating of UL 94-V0
- Gasket: EPDM molded (E-4382)
- Finish: black (RAL9005), gray (RAL7023)
- Different lengths of the aluminum enclosure can be special ordered (minimum ordering quantity will be required)
- Optional clear and infrared polycarbonate covers available
- Bud can modify the enclosure with drilled holes and special cutouts

NEW PRODUCT

Catalog # Black	Catalog # Gray	Length (in)	Width(in)	Depth(in)	Weight (Lb.)
DMX-4776-B	DMX-4776-G	3.87	1.10	2.72	0.18
DMX-4777-B	DMX-4777-G	3.87	1.73	2.72	0.28
DMX-4778-B	DMX-4778-G	3.87	2.38	2.72	0.37
DMX-4779-B	DMX-4779-G	3.87	3.08	2.72	0.44
DMX-4780-B	DMX-4780-G	3.87	4.46	2.72	0.63
DMX-4781-B	DMX-4781-G	3.87	6.56	2.72	0.83
DMX-4785-CC	(clear cover)	2.72	3.87	0.28	0.1
DMX-4785-IR	(IR cover)	2.72	3.87	0.28	0.1

# DIN RAIL BOXES

DIN Rail Mount Box

Plastic boxes with DIN rail mounting and screw down contacts.

- Durable UL94V-0 rated ABS plastic housing
- External clamp type contacts have M3 screws and lock washers
- Internal solder tab contacts
- All contacts are tin plated brass and have 10 amp rating
- Internal horizontal and vertical PCB card guides
- Screw attached front covers with recessed area for labels
- Fits standard DIN rails
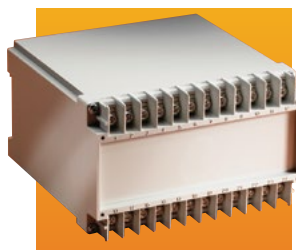
FINISH

- Light gray
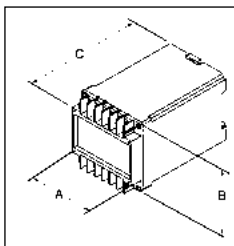
Catalog No.	Total Number	External Dimensions			Wt. (Oz.)
		A	B	C	
DB-4701	12	2.57″	2.76″	4.42″	4.1
DB-4702	16	3.23″	2.76″	4.42″	5.0
DB-4703	20	3.92″	2.76″	4.42″	5.7
DB-4704	24	4.61″	2.76″	4.42″	6.7

DIN Rail Mount PlastiBox

- DIN rail mountable screw together electronic enclosure
- Made from flame retardant black ABS plastic with UL94-5VA flammability rating
- Versatile clip snaps into DIN rail or may be screwed down for panel/wall mount
- (4) PCB mounting bosses in base
- Smooth labeling area on front surface
- Finish is textured matte black

Catalog No.	External Dimensions L × W × H	Wt. (Oz.)
DPB-4760	4.50″ × 3.50″ × 1.25″	4