

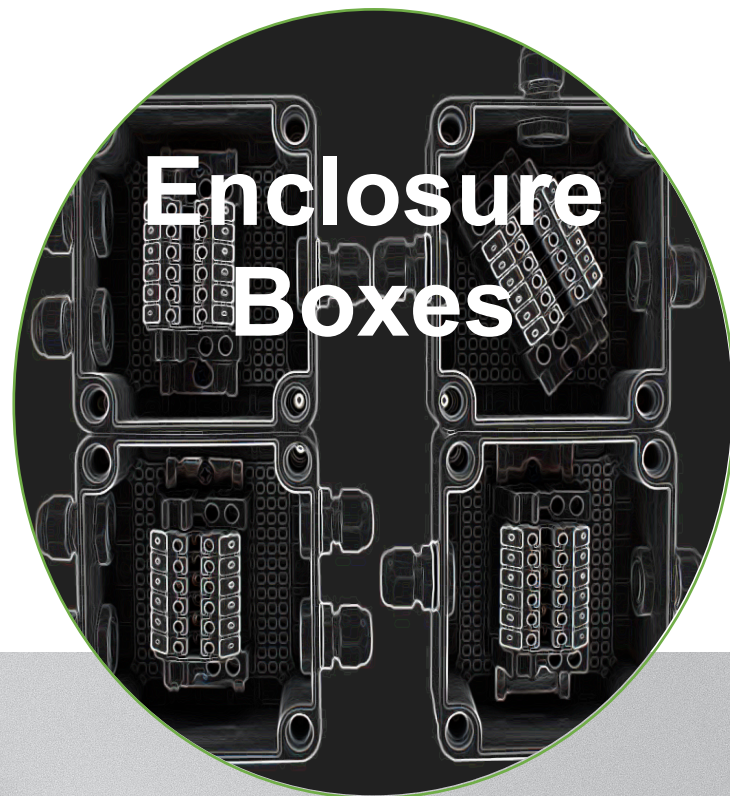
RADI-BOX

RADI-Box Enclosure

IP67
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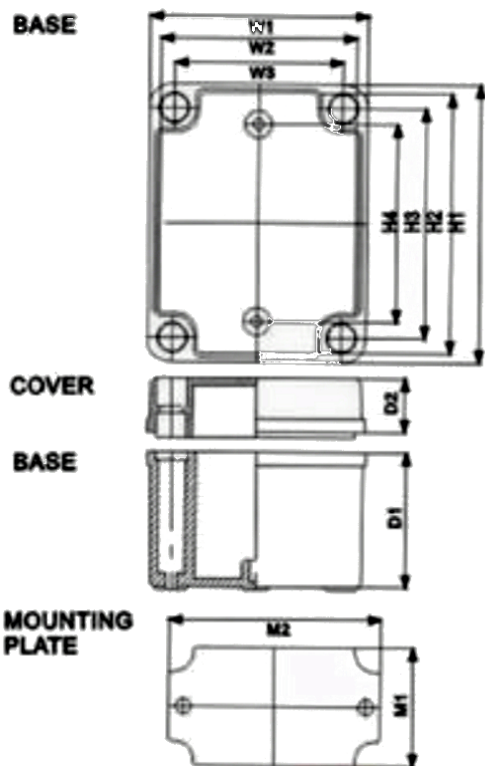
RoHS
✓
COMPLIANT

Halogen
Free **HF**



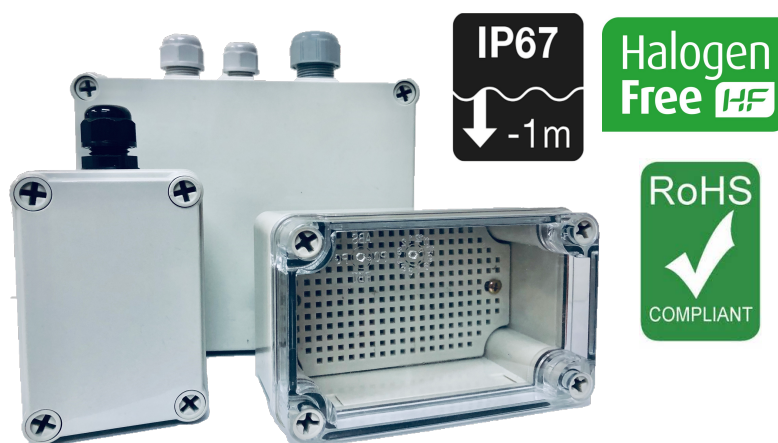
RADI-Box Enclosure

RADI-BOX enclosure boxes are made from high quality acrylonitrile butadiene styrene (ABS) and polycarbonates (PC) material. Both materials provide high impact resistance. The enclosures provide excellent protection for electrical components and terminals installed within against dust, water and physical impact. The plastic enclosure's screw thread of the base for connecting the covers are moulded so that they provide sufficient torque strength and will not break when the screws are tighten.



Technical Specifications:

Material:	ABS/PC
Impact Test:	IK08
Ingress Protection:	IP67
Operating Temp:	ABS (- 40 to 85 deg. C) PC cover (- 40 to 130 deg. C)
Flammability:	UL 94 HB (ABS) UL 94-5VB -5VA (PC/ABS)



Product Dimensions

Note: Part Number RAS denote ABS material; RDT denote ABS body with PC material cover
All measurements are in millimetres

Sizes	W1	W2	W3	H1	H2	H3	H4	D1	D2	M1	M2	Part Number	Part Number
58x64x35	58	52	47	64	60	55	50	25	10			RAS-5-6-3	RDT-5-6-3
80x110x70	80	74	62	110	104	92	80	50	35	65	95	RAS-8-11-7	RDT-8-11-7
80x130x70	80	74	62	130	124	112	100	50	20	65	115	RAS-8-13-7	RDT-8-13-7
80x180x70	80	74	62	180	174	162	150	50	20	65	165	RAS-8-18-7	RDT-8-18-7
80x250x70	80	70	62	250	244	232	220	50	20	65	235	RAS-8-25-7	RDT-8-25-7
100x100x75	100	94	82	100	94	82	60	55	20	88	89	RAS-10-10-7	RDT-10-10-7
125x125x75	125	119	105	125	119	105	70	55	20	101	102	RAS-12-12-7	RDT-12-12-7
125x125x100	125	119	105	125	119	105	70	80	20	101	102	RAS-12-12-10	RDT-12-12-10
125x175x100	125	121	109	175	189	157	140	50	50	101	158	RAS-12-17-10	RDT-12-17-10
140x170x95	140	137	112	173	169	152	130	75	20	122	154	RAS-14-17-9	RDT-14-17-9
150x200x100	150	142	132	200	192	182	160	80	20	136	186	RAS-15-20-10	RDT-15-20-10
150x250x100	150	142	132	250	242	232	210	80	20	136	235	RAS-15-25-10	RDT-15-25-10
200x200x130	200	193	132	200	193	182	120	110	20	187	187	RAS-20-20-13	RDT-20-20-13
280x190x130	190	185	165	280	273	255	210	101	31	160	250	RAS-28-19-13	RDT-28-19-13
280x380x130	280	270	256	380	371	256	333	98	30	347	248	RAS-28-38-13	RDT-28-38-13