

▼ General Utility Boxes

Ritec® IP65 Sealed ABS Enclosures



Supplied with a neoprene lid sealing gasket. With the seal installed, these enclosures meet IP65 dust and moisture ingress standard. Available with transparent or solid colour lid. PCB mounting points are moulded into the enclosure base. These sturdy enclosures have 3mm thick walls & are rated to UL 94HB. Temperature range -30° to 80°C.

H 0300 to H 0313 ABS Grey Lid & ABS Grey Base

Price Each		Feet	RRP	4+	10+
H 0300	65L x 60W x 40H mm	H 0350	6.50	6.15	5.85
H 0301	105L x 75W x 40H mm	H 0350	12.50	11.75	11.10
H 0302	85L x 80W x 55H mm	H 0350	9.50	8.85	8.25
H 0303	105L x 75W x 55H mm	H 0350	13.50	12.60	11.95
H 0304	125L x 85W x 55H mm	H 0350	14.50	13.50	12.75
H 0305	145L x 105W x 45H mm	H 0350	16.75	15.95	15.50
H 0306	165L x 85W x 55H mm	H 0350	15.50	14.65	13.90
H 0307	145L x 105W x 65H mm	H 0350	18.50	17.35	16.65
H 0308	165L x 125W x 75H mm	H 0350	19.95	18.50	17.50
H 0310	186L x 146W x 75H mm	H 0350	23.50	21.65	20.50
H 0312A	220L x 165W x 60H mm	H 0370	33.50	31.95	29.65
H 0313	220L x 160W x 80H mm	H 0370	39.95	37.50	35.00

H 0320 to H 0333 Polycarbonate Clear Lid & ABS Grey Base

Price Each		Feet	RRP	4+	10+
H 0320	65L x 60W x 40H mm	H 0350	7.95	7.25	6.55
H 0321	105L x 75W x 40H mm	H 0350	14.75	13.60	12.55
H 0322	85L x 80W x 55H mm	H 0350	11.50	11.00	10.35
H 0323	105L x 75W x 55H mm	H 0350	14.95	13.95	12.75
H 0324	125L x 85W x 55H mm	H 0350	15.50	14.50	13.60
H 0325	145L x 105W x 45H mm	H 0350	19.75	18.80	18.00
H 0326	165L x 85W x 55H mm	H 0350	18.30	17.10	16.25
H 0327	145L x 105W x 65H mm	H 0350	19.75	18.50	17.50
H 0328	165L x 125W x 75H mm	H 0350	23.75	22.50	21.00
H 0330	186L x 146W x 75H mm	H 0350	28.75	26.90	25.25
H 0332A	220L x 165W x 60H mm	H 0370	43.25	41.50	39.75
H 0333	220L x 160W x 80H mm	H 0370	49.00	47.00	45.50

Ritec® Mounting Feet For IP65 Sealed ABS Enclosures

Suits enclosures above. Mounting flange allows attachment of boxes to bulkheads without compromising the seal. Pack contains 4 feet and four self tappers to attach to enclosure. See above for suitability for specific models.



Price Per Pack		RRP	4+	10+
H 0350	Pack of four feet	3.70	3.30	2.95
H 0370	Pack of four feet	5.20	4.75	4.05

Internal Base Plates To Suit H 0300 - H 0333 IP65 Boxes

Designed to fix via self tapping screws (see H 1145-47 below) to the base of the appropriate box allowing PCBs, transformers etc to be securely mounted. Manufactured from 1mm treated steel plate. Box for illustration purposes only.



Price Each	Suits	RRP	4+	10+
HA0300	H 0300, H 0320	3.65	3.20	2.90
HA0301	H 0301, H0303, H 0321, H 0323	3.95	3.50	3.30
HA0302	H 0302, H 0322	3.95	3.45	3.15
HA0304	H 0304, H 0324	4.10	3.65	3.20
HA0305	H 0305, H 0307, H 0325, H 0327	4.55	4.10	3.85
HA0306	H 0306, H 0326	4.50	4.00	3.50
HA0308	H 0308, H 0328	5.10	4.55	4.00
HA0310	H 0310, H 0330	6.25	5.90	5.60
HA0312A	H 0312A, H 0313, H 0332A, H 0333	6.95	6.40	6.00

Self Tapping Screws For Baseplates

4G x 6mm. Phillips head. Silver.



Price Per Pack		RRP	5+
H 1145	Pk 25	2.95	2.75
H 1146	Pk 200	9.95	9.05
H 1147	Pk 1000	33.95	30.00

Ritec® IP65 Sealed Enclosures

Supplied with a neoprene lid sealing gasket. With the seal installed, these enclosures meet IP65 dust and moisture ingress standard. Six PCB mounting points are moulded into the enclosure base. Lid incorporates a recess for a lexan panel. Ideal for industrial applications. UL 94-HB. Temperature range -30° to +80°C.



Price Each		Feet	RRP	4+	10+
H 0360	ABS 105L x 105W x 57H mm	-	12.95	12.25	11.60
H 0362	ASA 165L x 105W x 78H mm	-	21.85	20.50	19.30
H 0363	ABS 250L x 200W x 95H mm	H 0370	60.00	55.75	52.50
H 0364A	ABS 250L x 200W x 130H mm	H 0370	69.50	65.75	62.35

Flame Retardancy Information

UL94 is a flammability rating allowing specifiers to pre-select enclosures for projects. The standards are listed below from least flame-retardant to most flame-retardant:

HB: slow burning on a horizontal specimen; burning rate < 76 mm/min for thickness < 3mm or burning stops before 100mm

V-2: burning stops within 30s on a vertical specimen; drips of flaming particles allowed.

V-1: burning stops within 30s on a vertical specimen; drips of particles allowed as long as they are not inflamed.

V-0: burning stops within 10s on a vertical specimen; drips of particles allowed as long as they are not inflamed.

5VB: burning stops within 60s on a vertical specimen; no drips allowed; plaque specimens may develop a hole.

5VA: burning stops within 60s on a vertical specimen; no drips allowed; plaque specimens may not develop a hole.