

## TK SERIES

Whenever electrical and electronic components need to be housed in dustproof and watertight, completely insulated and corrosion-free enclosures, Altech/Spelsberg TK series enclosures offer solutions. Enhance the value of your products with their appealing design in a variety of sizes with standard gray or transparent covers in different heights. The exceptional possibilities of subsequent processing (drilling, milling, bonding, lacquering, fitting components) permit virtually all special requirements to be met. Rated to NEMA 4X (IP66).

- IP66
- Dust and moisture proof
- Non-flammable and halogen free



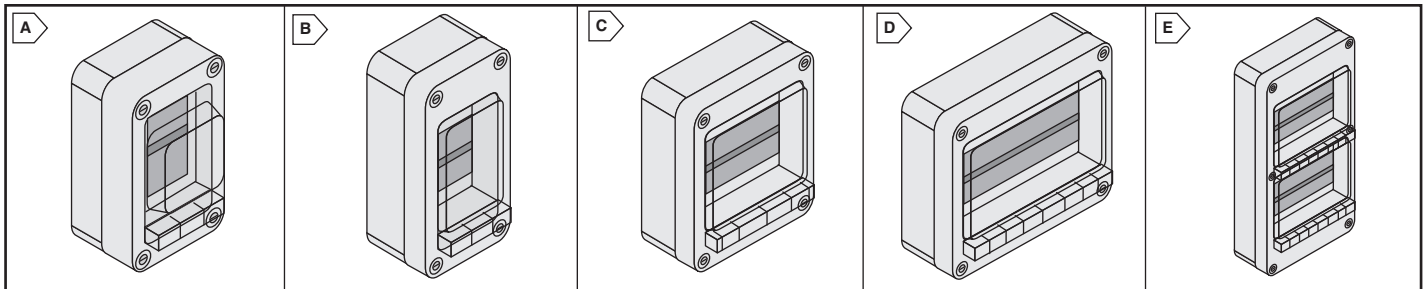
### Polystyrene

### \*Polycarbonate

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Altech Part No.	Price Each	Dimensions: mm (in.)			Description	Cover Color	Fig.	MOUSER STOCK NO.	Altech Part No.	UL Rating File No.	Price Each
			Length	Width	Height							
845-111-455	111-455	5.45	52.0 (2.05)	50.0 (1.97)	35 (1.38)	Smooth Sidewall	Gray	A	845-120-455	120-455	E208470	6.16
845-110-475	110-475	5.45	52.0 (2.05)	50.0 (1.97)	35 (1.38)	Smooth Sidewall	Transparent	A	845-130-455	130-455	E208470	6.36
845-111-475	111-475	5.77	65.0 (2.56)	50.0 (1.97)	35 (1.38)	Smooth Sidewall	Gray	A	845-120-475	120-475	E208470	6.56
845-110-401	110-401	6.85	65.0 (2.56)	50.0 (1.97)	57 (2.24)	Smooth Sidewall	Transparent	A	845-130-475	130-475	E208470	6.56
845-110-901	110-901	7.60	65.0 (2.56)	50.0 (1.97)	81 (3.19)	Low Cover	Gray	B	845-120-401	120-401	E208470	8.06
845-111-001	111-001	6.53	65.0 (2.56)	50.0 (1.97)	81 (3.19)	High Cover	Gray	B	845-120-901	120-901	E208470	9.79
845-111-501	111-501	8.46	65.0 (2.56)	50.0 (1.97)	57 (2.24)	Low Cover	Transparent	B	845-130-001	130-001	E208470	7.86
845-110-403	110-403	8.33	65.0 (2.56)	50.0 (1.97)	81 (3.19)	High Cover	Transparent	B	845-130-501	130-501	E208470	9.79
845-110-903	110-903	9.24	94.0 (3.70)	94.0 (3.70)	57 (2.24)	Low Cover	Gray	B	845-120-403	120-403	E208470	11.09
845-111-003	111-003	9.07	94.0 (3.70)	94.0 (3.70)	81 (3.19)	High Cover	Gray	B	845-120-903	120-903	E208470	14.04
845-111-503	111-503	11.75	94.0 (3.70)	94.0 (3.70)	57 (2.24)	Low Cover	Transparent	B	845-130-003	130-003	E208470	11.09
845-110-404	110-404	10.21	110.0 (4.33)	110.0 (4.33)	81 (3.19)	High Cover	Transparent	B	845-130-503	130-503	E208470	14.04
845-110-904	110-904	12.14	110.0 (4.33)	110.0 (4.33)	66 (2.60)	Low Cover	Gray	B	845-120-404	120-404	E208470	14.84
845-111-004	111-004	11.75	110.0 (4.33)	110.0 (4.33)	90 (3.54)	High Cover	Gray	B	845-120-904	120-904	E208470	17.80
845-111-504	111-504	14.84	110.0 (4.33)	110.0 (4.33)	66 (2.60)	Low Cover	Transparent	B	845-130-004	130-004	E208470	14.84
845-110-405	110-405	12.14	130.0 (5.12)	130.0 (5.12)	90 (3.54)	High Cover	Transparent	B	845-130-504	130-504	E208470	17.80
845-110-905	110-905	14.04	130.0 (5.12)	130.0 (5.12)	75 (2.95)	Low Cover	Gray	B	845-120-405	120-405	E208470	18.68
845-111-005	111-005	13.96	130.0 (5.12)	130.0 (5.12)	99 (3.90)	High Cover	Gray	B	845-120-905	120-905	E208470	22.26
845-111-505	111-505	17.80	130.0 (5.12)	130.0 (5.12)	75 (2.95)	Low Cover	Transparent	B	845-130-005	130-005	E208470	19.82
845-110-402	110-402	6.53	94.0 (3.70)	65.0 (2.56)	99 (3.90)	High Cover	Transparent	B	845-130-505	130-505	E208470	22.26
845-110-902	110-902	7.94	94.0 (3.70)	65.0 (2.56)	57 (2.24)	Low Cover	Gray	C	845-120-402	120-402	E208470	9.79
845-111-002	111-002	7.43	94.0 (3.70)	65.0 (2.56)	81 (3.19)	High Cover	Gray	C	845-120-902	120-902	E208470	12.14
845-111-502	111-502	9.79	94.0 (3.70)	65.0 (2.56)	57 (2.24)	Low Cover	Transparent	C	845-130-002	130-002	E208470	9.79
845-110-409	110-409	10.38	94.0 (2.70)	130.0 (5.12)	81 (3.19)	High Cover	Transparent	C	845-130-502	130-502	E208470	12.14
845-110-909	110-909	11.75	94.0 (2.70)	130.0 (5.12)	57 (2.24)	Low Cover	Gray	C	845-120-409	120-409	E208470	13.96
845-111-009	111-009	11.09	94.0 (2.70)	130.0 (5.12)	81 (3.19)	High Cover	Gray	C	845-120-909	120-909	E208470	16.85
845-111-509	111-509	13.96	94.0 (2.70)	130.0 (5.12)	57 (2.24)	Low Cover	Transparent	C	845-130-009	130-009	E208470	13.96
845-110-410	110-410	12.14	180.0 (7.09)	94.0 (3.70)	81 (3.19)	High Cover	Transparent	C	845-130-509	130-509	E208470	16.85
845-110-910	110-910	14.04	180.0 (7.09)	94.0 (3.70)	57 (2.24)	Low Cover	Gray	C	845-120-410	120-410	E208470	19.82
845-111-010	111-010	13.96	180.0 (7.09)	94.0 (3.70)	81 (3.19)	High Cover	Gray	C	845-120-910	120-910	E208470	25.57
845-111-510	111-510	17.80	180.0 (7.09)	94.0 (3.70)	57 (2.24)	Low Cover	Transparent	C	845-130-010	130-010	E208470	18.68
845-110-407	110-407	19.56	182.0 (7.17)	180.0 (7.09)	81 (3.19)	High Cover	Transparent	C	845-130-510	130-510	E208470	22.26
845-110-907	110-907	21.21	182.0 (7.17)	180.0 (7.09)	90 (3.54)	Low Cover	Gray	C	845-120-407	120-407	E254144	32.64
845-111-007	111-007	23.75	182.0 (7.17)	180.0 (7.09)	11 (4.37)	High Cover	Gray	C	845-120-907	120-907	E254144	36.30
845-111-507	111-507	27.06	182.0 (7.17)	180.0 (7.09)	90 (3.54)	Low Cover	Transparent	C	845-130-007	130-007	E254144	32.64
845-110-408	110-408	27.06	254.0 (10.0)	180.0 (7.09)	11 (4.37)	High Cover	Transparent	C	845-130-507	130-507	E254144	36.30
845-110-908	110-908	30.38	254.0 (10.0)	180.0 (7.09)	90 (3.54)	Low Cover	Gray	C	845-120-408	120-408	E254144	43.75
845-111-008	111-008	32.92	254.0 (10.0)	180.0 (7.09)	11 (4.37)	High Cover	Transparent	C	845-120-908	120-908	E254144	47.49
845-111-508	111-508	36.30	254.0 (10.0)	180.0 (7.09)	90 (3.54)	Low Cover	Transparent	C	845-130-008	130-008	E254144	43.75
845-110-406	110-406	15.89	180.0 (7.09)	110.0 (4.33)	11 (4.37)	High Cover	Transparent	C	845-130-508	130-508	E254144	47.49
845-110-906	110-906	17.80	180.0 (7.09)	110.0 (4.33)	90 (3.54)	Low Cover	Gray	C	845-120-406	120-406	E254144	25.21
845-111-006	111-006	18.60	180.0 (7.09)	110.0 (4.33)	111 (4.37)	High Cover	Gray	C	845-120-906	120-906	E254144	28.91
845-111-506	111-506	22.26	180.0 (7.09)	110.0 (4.33)	90 (3.54)	Low Cover	Transparent	C	845-130-006	130-006	E254144	25.21
845-110-412	110-412	58.40	360.0 (14.2)	254.0 (10.0)	111 (4.37)	High Cover	Transparent	C	845-130-506	130-506	E254144	28.91
845-110-912	110-912	71.13	360.0 (14.2)	254.0 (10.0)	111 (4.37)	Low Cover	Gray	C	845-120-412	120-412	E254144	100.82
845-111-012	111-012	84.58	360.0 (14.2)	254.0 (10.0)	165 (6.50)	High Cover	Gray	C	845-120-912	120-912	E254144	121.94
845-111-512	111-512	104.14	360.0 (14.2)	254.0 (10.0)	111 (4.37)	Low Cover	Transparent	C	845-130-012	130-012	E254144	100.82
					165 (6.50)	High Cover	Transparent	C	845-130-512	130-512	E254144	121.94

Altech Plastic Boxes



**EK SERIES** The EK series features compact dimensions for space-efficient installation, while offering sufficient connection space for a secure wiring job. The hinged transparent doors make for an ideal display of timers, LEDs, circuit breakers, and other DIN rail mount devices. Access to components is quick and easy.

### Specifications:

- Enclosure/Door Material: Polycarbonate
- Protection Level: IP65 - Nema Type 4X
- Temp Range: -35°C to 120°C
- Gasket Material: Polyurethane

### Features:

- Direct mount
- Dust and Moisture proof
- Corrosion and Maintenance Free
- Halogen Free
- High Mechanical strength
- Integral Seals

### Applications:

- Solar combiner box
- Portable power distribution
- Control panel
- Disconnect housing
- Breaker box
- Meter housing



For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Altech Part No.	Fig.	Dimensions: mm (in.)			Description	Cover Color	UL Rating File No.	Price Each		
			L	W	H				1	10	25
845-542-502	542-502	A	130 (5.12)	94 (3.70)	80 (3.15)	Smooth Sidewall	Light Gray	E208470	29.68	28.19	26.79
845-542-504	542-504	B	180 (7.09)	110 (4.33)	110 (4.33)	Smooth Sidewall	Light Gray	E254144	45.80	43.52	41.34
845-542-508	542-508	C	180 (7.09)	182 (7.17)	110 (4.33)	Smooth Sidewall	Light Gray	E254144	46.91	44.56	42.34
845-542-512	542-512	D	180 (7.09)	254 (10.00)	110 (4.33)	Smooth Sidewall	Light Gray	E254144	63.66	60.48	57.45
845-542-524	542-524	E	361 (14.21)	254 (10.00)	110 (4.33)	Smooth Sidewall	Light Gray	E254144	105.78	100.49	95.47