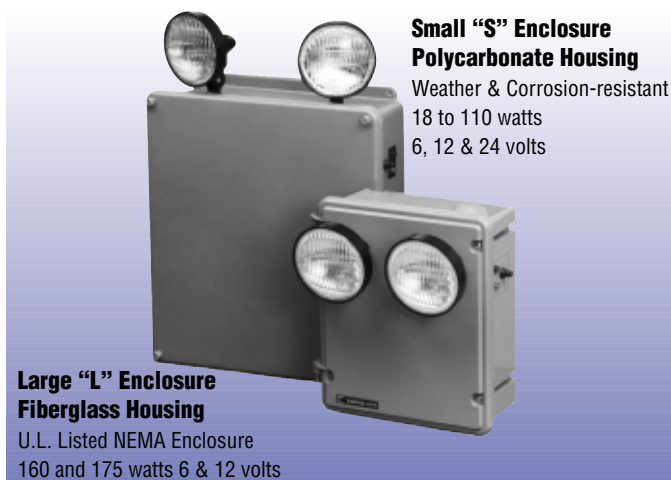


KS Series 6, 12 & 24 Volt Harsh Environment Enclosures



Standard Features

Reliability

The KS Series comes complete with a 3-year full warranty.

Enclosure Data

Both the "S" and "L" enclosure are weather and corrosion-resistant. The "L" enclosure is a U.L. Listed NEMA enclosure. Both include separate battery compartments, fully gasketed door, stainless steel hardware and weather and corrosion-resistant lighting heads installed. The "S" enclosure is constructed of polycarbonate and the "L" enclosure is constructed of fiberglass.

PulsePlus Charger

PulsePlus circuitry offers 120/277 volt input 60 Hz., 0.3 Amp (other inputs available), fused output circuit(s), dual diagnostic indicator lights, temperature compensation, sealed relay, low voltage battery disconnect, brownout protection and lockout (automatic battery connect).

Optional Features

Description

Advanced diagnosticsAD
Advanced diagnostics, non-audible.....ADNA
Lamp disconnect switch.....LD
Time delay (specify 5, 10 or 15 minutes)TD*
Temperature control, 120 volt heaterHI
Temperature control, 277 volt heaterH2
Cord & plug for NEMA 4X fiberglass enclosure.....OCP**
Cord & plug – special voltage (specify plug type)OXP**

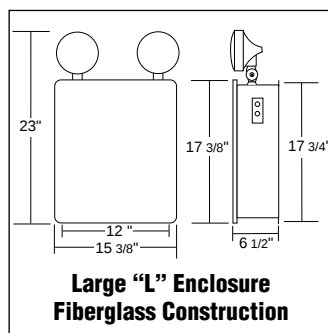
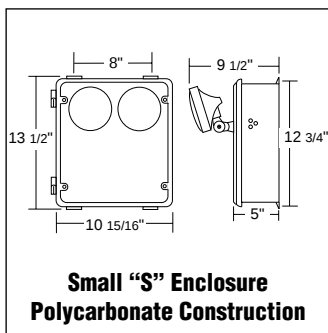
* Not required with the AD option.

**Standard cord is 3ft, custom lengths available.

Add Suffix

Enclosure Outline and Dimensions

Dimensions are approximate and subject to change.



The **KS Series** offers a choice of three weather and corrosion resistant industrial enclosures. Units are designed to protect circuitry and connections from harmful dust or liquid sprays.



UL Listed

Complies with NEC, Life Safety Code and OSHA.



Sealed Maintenance-Free Batteries

- Nickel Cadmium • Long Life Lead
- Lead Calcium (Free Electrolyte) • Lead Calcium



NRTL. UL 924

Unit Rating Chart

Furnished standard with two 9 watt High Intensity Incandescent lamps.

UNIT EQUIPMENT - NO REMOTE CAPABILITY								
Sealed Maintenance-Free Battery Types	D.C. Voltage	Model Number	*Watts to 87 1/2% of rated battery voltage 1 1/2 hrs. 2 hrs. 3 hrs. 4 hrs.				Unit Housing	
Nickel Cadmium Δ	6	KSC18-2-F**	18	12	10	7	S	
Long Life Lead Δ	6	KSE18-2-F	18	11	8	6	S	
UNIT EQUIPMENT - WITH REMOTE CAPABILITY								
Nickel Cadmium Δ	6	KSC25-2-F**	25	18	9	5	S	
	Δ	12	12KSC36-2-F**	36	21	12	6	S
	Δ	12	12KSC50-2-F**	50	36	18	10	S
		24	24KSC100-2-F	100	73	37	20	S
Long Life Lead Δ	6	KSE27-2-F	27	19	10	5	S	
	Δ	6	KSE36-2-F	36	24	13	7	S
	Δ	6	KSE54-2-F	54	36	20	11	S
	Δ	6	KSE80-2-F	80	65	35	19	S
	Δ	6	KSE110-2-F	110	74	43	21	S
		6	KSE160-2-F	160	130	70	38	L
	Δ	12	12KSE36-2-F	36	24	13	7	S
	Δ	12	12KSE54-2-F	54	37	21	10	S
	Δ	12	12KSE110-2-F	110	74	43	21	S
	Δ	12	12KSE160-2-F	160	130	70	38	L
		24	24KSE110-2-F	110	74	43	21	S
	Lead Calcium (Free Electrolyte) Δ	6	KC87-2-F	87	70	41	24	S
Δ		6	KC100-2-F	100	77	47	24	L
		6	KC175-2-F	175	140	82	48	L
Δ		12	12KC175-2-F	175	140	85	48	L
Lead Calcium Δ	6	KSM27-2-F	27	18	10	6	S	
	Δ	6	KSM54-2-F	54	37	21	12	S
	Δ	6	KSM81-2-F	81	54	30	18	S
	Δ	6	KSM110-2-F	110	72	40	24	S
	Δ	12	12KSM54-2-F	54	37	21	12	S
	Δ	12	12KSM110-2-F	110	72	40	24	S
		24	24KSM110-2-F	110	72	40	24	S

* National Electrical Code Specification

Δ = Advanced diagnostics available

**CSA NRTL UL924 Listed

How To Order (example)

For standard units without options only order Series, Battery, Watts, Heads listing suffix at end of model #
KS - E - 18 - 2 - *(ZD) - F - TD(5)

Series Battery Type Watts Heads Lamp Option NEMA 4X Option
long life lead for 90 min. on unit 6V 9W incandescent Enclosure Time delay

Includes standard lamp

*see lamp data sheet in lighting fixture section for other lamp wattages.