

# Auto-Safe

The established Health & Safety Standard for shore lines to Standby and Emergency Vehicles—Provides absolute electrical safety for staff & crews



The AutoSafe range of No-Load Dropout Switches are the established standard in Health & Safety for mains shoreline connections to vehicles.

When the connector is ejected from the vehicle it renders the cable Double-Pole Dead, therefore providing absolute electrical safety for users. All units have a built in RCD & Circuit Breaker and are built into an IP rated case

AutoSafe B3 unit is internally switchable for 230V or 110V input.

AutoSafe TX110 has a built in Constant Duty Rated, CTE, Isolating transformer for 110V applications, this makes it ideal for reducing space and cabling of a separate Transformer and AutoSafe.

AutoSafe TX230 is for 230V applications but features a 230V to 230V Constant Duty Rating, Isolating transformer.

AutoSafe B3-Text has all the features of the B3 with the addition of an SMS Text message function that will inform up to 4 mobile phones if the mains power has been interrupted.

Model	Voltage In	Voltage Out	Current	Ingress Protection	Warranty	Weight Kg	Dimensions WxDxH
LUD-B3-10	230V or 110V	As Input	10A	IP67	3 Years	1.72	204x122x284
LUD-B3-16	230V or 110V	As Input	16A	IP67	3 Years	1.72	204x122x284
LUD-B3-32	230V or 110V	As Input	32A	IP67	3 Years	1.72	204x122x284
LUD-TX110	230V	110V	16A	IP66	3 Years	15.4	220x135x450
LUD-TX230	230V	Isolated 230V	16A	IP66	3 Years	TBC	TBC

## Options and Test Tools

Part Number	Item
LUD-B3—Text	SMS Text Function
LUD-B3S-xxx-xx	Additional IP67 Outlet Socket
LUD-CAP-4	Latching Capacitor (vehicle mounted, to suit spurious battery chargers)
LUD-B3-MET	Electricity Meter fitted to Auto Safe
LUD-B3-REMSW	Remote Switch for AutoSafe
LUD-111-xxx-xx	AutoSafe Testing Unit



# New and Improved - Porto-Safe

Porto-Safe, for charging vehicles at temporary locations.



Available in 230V and 110V versions.

Ready to use, no installation or assembly required.

Indoor or outdoor use.

Highly visible yellow case.

Stable and Sturdy design.

Portable.

The Porto-Safe is a pre-wired, ready to use, highly visible, portable unit fitted with the Auto-Safe in either B3 (230V) or TX110 (110V) with built in CTE, constant duty rated transformer.

Each Porto-Safe is supplied with 4m of supply cable with an RCD equipped mains plug (230V). The Auto-Safe no load drop out switch (Auto-Safe B3 for 230V applications and Auto-Safe TX110 for 110V applications) and 8m of output cable fitted with the appropriate vehicle connector.

Optional Wheel kit shown



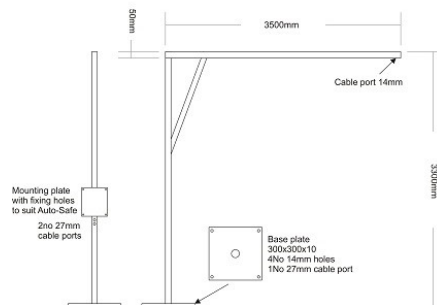
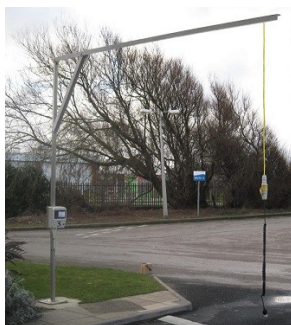
Part Number	Item	Total Kg	WxDxH
092-129TX-PORTO	110V PortoSafe	26.0	300x325x620
091-129B3-PORTO	230V PortoSafe	12.5	300x325x620
091-129-PORTO-	Wheel kit Option*		



## AutoSafe Gantry

Purpose designed AutoSafe Charging Gantry.

Hot-Dip Galvanised, pre-drilled with AutoSafe mounting holes and cable ports.



The Auto-Safe Charging Gantry has been purpose designed for emergency and standby vehicle charging applications.

Constructed of galvanised steel, designed to suspend the shore-line cable in the appropriate position for the electrical power inlet on ambulance and other small to medium sized emergency vehicles,

The column features a pre-drilled mounting plate for the Auto-Safe to ensure the IP integrity of the AutoSafe unit is retained.

The gantry requires a minimum 600x600x600mm poured concrete base.

Part Number	Item
092-103 FL	AutoSafe B3 Charging Gantry
092-103-FLTX	AutoSafe TX110 Charging Gantry