

# HOOK-UP CONNECTION

## SMARTCARD METERED UNIT

1way, Interlock Socket  
16A or 32A

**ROLEC**  
Caravan Hook-Ups



This cost effective and hard-wearing 1way hook-up unit is suitable for all caravan and holiday parks. With its IP44 interlock sockets, this hook-up unit ensures a safe and secure electrical connection(s).

Equipped with SmartCard metering, providing pre-payment electricity metering to caravans and residential homes.

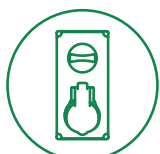
Complete with an IP65 weatherproof polycarbonate enclosure, built-in cable terminals and switchgear access flaps with an optional galvanised ground mounting post.



Unit shown: Hook-Up Connection Unit  
Smartcard Metered  
Interlock Socket

## PRODUCT FEATURES

- IP44 interlock socket
- Available in 16A or 32A versions
- 18th edition regulations compliant
- Smartcard metering
- Built-in overload and 30mA fault current protection
- IP65 weatherproof polycarbonate enclosure
- Built-in cable terminals
- Switchgear access flap
- Optional galvanised mounting post
- Easy to install & maintain
- IP Rated & UV stabilised
- Fire retardant



Interlock  
Sockets



For Touring/Static  
Caravans & Camp Sites



Smartcard  
Metering



Easy-To-Use  
Software




IP Rated &  
UV Stabilised



CE  
Certified

# SPECIFICATIONS

## PRODUCT OVERVIEW

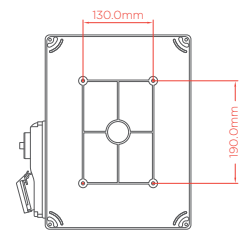
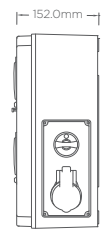
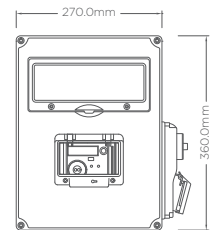
Product Code	Socket(s)	Output	Fault Protection	Metering	Enclosure
LSAB0090i	1 Way Interlock 	16A	16A 30mA RCBO	63A Class 1 Smartcard Meter	Large
LSAB0110i		32A	32A 30mA RCBO		

## TECHNICAL DATA

Input Voltage	220 to 250 VAC / 50 Hz (Single Phase)
Cable Terminals	3x50mm Tunnel Terminals Fitted as Standard (Others sizes Available on Request)
Earthing	Brass Earth Plate & Earth Terminals
Certifications & Compliances	Enclosure - EN 60670-1, EN 60670-22
	Flame Retardance - IEC 60695-2-11:2014
	Low Voltage Directive (LVD) - 2014/35/EU
	Environmental Protection - IP65 Enclosure, IP44 Socket(s)
	Weather resistance - BS EN 60529:1992+A2:2013
	Socket(s) - BS EN 60309-2:1999+A2:2012
	Cable - BS 6004
CE	Metering - EN50470-1, EN50470-3, 2004/22/EC, MID B+D Certified
	RoHS - 2011/65/EU
	REACH - 1907/2006
Dimensions	Large - 270mm x 360mm x 152mm (W x H x D) Post Mounting Fixing Points- 130mm x 190mm (W x H)
Materials	Polycarbonate Enclosure
Operating Temperature	-25°C to +60°C
Colour	Grey

## OPTIONS & ACCESSORIES

- Galvanised ground mounting post (product code LSAF0060)
- Photocell kit to control park lighting
- Smartcard meter system software & smartcard reader/writer
- Re-useable smartcards (printing/branding available)



Large Enclosure





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Head office contact:  
t: +44 (0) 1205 724754  
f: +44 (0) 1205 724876  
rolec@rolecserv.co.uk

Rolec Services Ltd  
Ralphs Lane, Frampton West  
Boston, Lincolnshire  
UK. PE20 1QU

 @RolecCaravan  
 /Rolec-Services  
[www.rolecserv.com](http://www.rolecserv.com)

LSACHUISMD-V02-R0 Hook-Up Connection Interlock Smartcard Metered - Data Sheet