



# EV Power Distribution Enclosures

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Connecting tomorrow's infrastructure



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#### Contents

The future is EV

**Choosing your Solution** 

**Compliance and Standards** 

Sizing Guide

**EVIS Pillar Range:** 

DNO (Amp):

100, 200, 400, 630

Private (Amp):

100, 200, 400, 630

**Other Connection Solutions** 



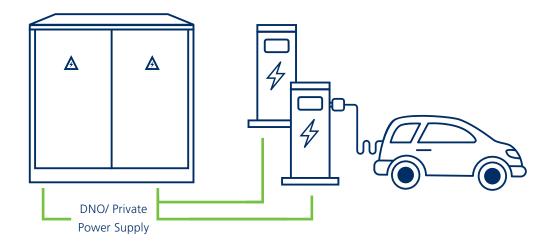


# The Future is EV

Rising carbon emissions are having a major impact on global warming. As a result, governments are introducing aggressive sustainability targets focusing on the rapid deployment of net zero solutions.

The UK government's targets surrounding the reduction of carbon emissions from road vehicles are driving vehicle manufacturers to Electric Vehicles from traditional ICE vehicles, which in turn is increasing the importance of easily accessible EV Charging Networks that are safe, secure, and reliable.

As part of the Lucy Group, along with our sister company Lucy Electric, Lucy Zodion is uniquely positioned to meet a wide range of electrical connection requirements from large EV Hubs down to On-Street Charging.



To support the implementation of EV Charging Networks across both Public and Commercial markets, Lucy Zodion have launched the EVIS Pillar Range, Electric Vehicle Infrastructure Solutions, a range of standard EV Connection Feeder Pillars that are site-ready and available for express delivery.

The EVIS Pillar Range is designed to meet a wide range of application requirements from 100A – 630A for both Private Supply and New DNO Supplies, in both TT and PME earthing installations.

The EVIS Pillar Range of EV Connection Feeder Pillars are available in several different configurations, enabling installers to select the correct layout for their needs.

Housed in Lucy Zodion's market leading Fortress HDG Feeder Pillars, solutions are available in both TT and PME earthing options, with incomers rated at 100A, 200A, 400A and 630A.



# Help Choosing Your Solution

Ordering a feeder pillar for an EV installation has never been easier.

With short, market-leading delivery times guaranteed.

The most important questions to consider when selecting your Feeder Pillar, include:

1. Incomer Size

What current rating is the incoming supply?

• 100A • 200A • 400A • 630A

# Example of EVIS Pillar for a DNO supply

#### 2. Incoming Supply Type

## Is the incoming supply a Private connection (from an electric panel) or a District Network Operator (DNO) supply?

The EVIS Pillar Range has options for both Private and DNO incoming supplies. Please ensure you select a DNO option when required. This option is a slightly larger enclosure size as it provides specially allocated space for a DNO Cut-Out and cable entry.

#### 3. Chargepoints

#### How many EV Chargepoints is the Feeder Pillar powering and what are their ratings?

The EVIS range is available in several configurations designed to meet all onsite layouts, including those with a mix of EV Chargepoints. Outgoing devices include both single-phase and three-phase enabling EV Chargers to be powered, from 7kW – 50kW. In the event a non-standard mix is required please contact our technical sales team who will be able to support bespoke solutions.

#### 4. Earthing System

# What kind of earthing system is required, is it a TT system or a Protective Multiple Earthing (PME) system?

TT systems, where an earth rod is installed to provide the earth, is the most common. However, where it is not possible to fit an earth rod or mat then fitting PEN detection technology is a well-recognised alternative, especially in safety-critical locations.



# Compliance & Standards

### The EVIS standard range of EV Connection Pillars are manufactured and tested in accordance to the following standards.

#### **Electrical compliance:**

- BS7671: IET Wiring Regulations covers the electrical installation of buildings including the use of surge protection.
- BS7671: IET code of practice for electric charging
- BS EN 61439: Low-voltage switchgear and control gear assemblies.

#### **Galvanised Pillar compliance:**

- BS EN ISO 1461: Hot dip galvanized coatings on fabricated iron and steel articles. Specifications and test methods.
- BS EN 636: Plywood Specifications Class 2.
- BS EN 13986: Wood-based panels for use in construction. Characteristics; evaluation of conformity and marking.

#### **Equipped Pillars:**

- Restriction of the use of certain hazardous substances Directive 2011/65/EU
- Low Voltage Directive (LVD) 2014/35/EU



# Sizing Guide

The EVIS Range utilises the marketing leading Fortress Range of street lighting pillars providing a modular solution for EV infrastructure that simplifies the installation process.

		•	· · · · · · · · · · · · · · · · · · ·	I	Pillar Sizes	and Dimensio	ns	
	Unit Type	Pillar Size	Height (mm)	Width (mm)	Depth (mm)	Estimated Weight (kg)	Enclosure Material	Doors
	100A Private	Size 12	1294	1110	400	200	Hot Dipped Galvanised Mild Steel (3mm)	1 (Single)
* *	100A DNO	Size 14	1300	1250	450	250	Hot Dipped Galvanised Mild Steel (3mm)	2 (Double)
* *	100A DNO	Size 16	1300	1500`	450	250	Hot Dipped Galvanised Mild Steel (3mm)	2 (Double)
	200A Private	Size 22	1600	1250	450	275	Hot Dipped Galvanised Mild Steel (3mm)	2 (Double)
	200A Private	Size 24	1600	1500	450	300	Hot Dipped Galvanised Mild Steel (3mm)	2 (Double)
* *	200A DNO/ 200A Private	Size 26	1600	1750	450	325	Hot Dipped Galvanised Mild Steel (3mm)	2 (Double)
	200A DNO	Size 30	1600	2250	450	400	Hot Dipped Galvanised Mild Steel (3mm)	2 (Double)
	400A Private	Size 32	2000	1500	600	500	Hot Dipped Galvanised Mild Steel (3mm)	2 (Double)
-	400A Private/ 630A Private	Size 36	2000	2000	600	600	Hot Dipped Galvanised Mild Steel (3mm)	2 (Double)
* *	630A DNO/ 630A Private	Size 42	2200	2250	600	600	Hot Dipped Galvanised Mild Steel (3mm)	2 (Double)
	400A DNO/ 630A DNO	Size 52	2200	2850	600	1000	Hot Dipped Galvanised Mild Steel (3mm)	3 (1 single, 1 double)

\*All enclosures in the standard range are Hot Dipped Galvanised as standard. Units can be painted on request however this will lengthen lead time.

					1	00Amp DNO								
Туре	EV1008007GT	EV1008007GE	EV1008007LT	EV1008007LE	EV1003022GT	EV1003022GE	EV1003022LT	EV1003022LE	EV1002043LT	EV1002043LE	EV1001050LT	EV1001050LE		
Rating	7 KW (4	IOA SPN)	7 KW (4	OA SPN)	22 KW (4	40A TPN)	22 KW (4	10A TPN)	43 KW (	63A TPN)	50 KW (8	30A TPN)		
Charge Points	٤	8	8	3	3	3	3	3	1	2		I		
						Internals								
Earthing	TT	PME	TT	PME	TT	PME	TT	PME	Π	PME	Π	PME		
Internal Enclosures	Non-Condu	ctive Class II	ss II Non-Conductive Class II		Non-Condu	ctive Class II	Non-Condu	ctive Class II	Non-Condu	ctive Class II	Non-Condu	ctive Class II		
Heater		densation to 5°C)	Anti-conc (pre-set		Anti-cono (pre-set		Anti-condensation (pre-set to 5°C)				Anti-cono (pre-set	densation to 5°C)	Anti-cono (pre-set	
Protection	MCCB ma	in incomer	MCCB mai	n incomer	MCCB ma	in incomer	MCCB ma	in incomer	MCCB ma	in incomer	MCCB ma	in incomer		
Earth Leakage	30mA	30mA	300mA	300mA	30mA	30mA	300mA	300mA	300mA	300mA	300mA	300mA		
Earth LeakageType	Тур	e A	Тур	e A	Тур	e A	Тур	e A	Тур	e A	Тур	e A		
						Externals								
Enclosure	Hot-Dip	Galvanised	Hot-Dip G	alvanised	Hot-Dip C	Galvanised	Hot-Dip G	Galvanised	Hot-Dip C	Galvanised	Hot-Dip G	ialvanised		
Lock Type	Wedg	gelock	Wedg	elock	Wedg	gelock	Wedg	elock	Wedg	gelock	Wedg	jelock		
					Comp	liance & Approv	vals							
IET Wiring Regulations	BS7	671	BS7	571	BS7	671	BS7	671	BS7	671	BS7	671		
IET code of practice for EV charging	BS7	671	BS7	671	BS7671		BS7671		BS7671		BS7671			
Mild Steel- Galvanised	BS EN IS	50 1461	BS EN IS	O 1461	BS EN IS	50 1461	BS EN IS	O 1461	BS EN IS	SO 1461	BS EN IS	O 1461		
						Pillar Size								
(See Size Guide for Pillar Dimensions)	14	16	14	16	14	16	14	16	14	16	14	14		

					10	0Amp Private						
Туре	EV100P8007GT	EV100P8007GE	EV100P8007LT	EV100P8007LE	EV100P3022GT	EV100P3022GE	EV100P3022LT	EV100P3022LE	EV100P2043LT	EV100P2043LE	EV100P1050LT	EV100P1050LE
Rating	7 KW (4	IOA SPN)	7 KW (4	OA SPN)	22 KW (4	10A TPN)	22 KW (4	40A TPN)	43 KW (	53A TPN)	50 KW (8	30A TPN)
Charge Points	٤	8	8	3	3	3	3	3	:	2		I
						Internals						
Earthing	TT	PME	TT	PME	TT	PME	TT	PME	Π	PME	TT	PME
Internal Enclosures	Non-Condu	ctive Class II	II Non-Conductive Class II		Non-Condu	ctive Class II	Non-Condu	ctive Class II	Non-Condu	ctive Class II	Non-Condu	ctive Class II
Heater		densation to 5°C)	Anti-cono (pre-set		Anti-cono (pre-set		Anti-cono (pre-set			nti-condensation Anti-cond pre-set to 5°C) (pre-set t		
Protection	MCCB ma	in incomer	MCCB mai	in incomer	MCCB ma	in incomer	MCCB ma	in incomer	MCCB ma	in incomer	MCCB ma	in incomer
Earth Leakage	30mA	30mA	300mA	300mA	30mA	30mA	300mA	300mA	300mA	300mA	300mA	300mA
Earth LeakageType	Тур	e A	Тур	e A	Тур	e A	Тур	e A	Тур	e A	Тур	e A
						Externals						
Enclosure	Hot-Dip G	alvanised	Hot-Dip G	alvanised	Hot-Dip G	ialvanised	Hot-Dip G	alvanised	Hot-Dip G	Galvanised	Hot-Dip G	alvanised
Lock Type	Wedg	gelock	Wedg	elock	Wedg	elock	Wedg	gelock	Wedg	gelock	Wedg	elock
					Comp	iance & Appro	vals					
IET Wiring Regulations	BS7	671	BS7	671	BS7	671	BS7	671	BS7	671	BS7	671
IET code of practice for EV charging	BS7	671	BS7	671	BS7	671	BS7671		BS7	671	BS7	671
Mild Steel- Galvanised	BS EN IS	50 1461	BS EN IS	O 1461	BS EN IS	0 1461	BS EN IS	50 1461	BS EN IS	0 1461	BS EN IS	0 1461
						Pillar Size						
(See Size Guide for Pillar Dimensions)	12	12	12	12	12	12	12	12	12	12	12	12

		·			2	00Amp DNO			·		·	
Туре	EV2001607GT	EV2001607GE	EV2001607LT	EV2001607LE	EV2006022GT	EV2006022GE	EV2006022LT	EV2006022LE	EV2004043LT	EV2004043LE	EV2003050LT	EV2003050LE
Rating	7 KW (4	IOA SPN)	7 KW (40	a spn)	22 KW (	40A TPN)	22 KW (4	40A TPN)	43 KW (6	53A TPN)	50 KW (8	30A TPN)
Charge Points	1	6	16	5	6	5	e	5	4	*	3	*
						Internals						
Earthing	Π	PME	TT	PME	TT	PME	TT	PME	TT	PME	TT	PME
Internal Enclosures	Non-Condu	ctive Class II	Non-Condu	ctive Class II	Non-Condu	ctive Class II	Non-Condu	ctive Class II	Non-Condu	ctive Class II	Non-Condu	ctive Class II
Heater	Anti-con (pre-set	densation to 5° C)	Anti-cono (pre-set		Anti-cono (pre-set		Anti-cono (pre-set		Anti-con (pre-set		Anti-cono (pre-set	densation to 5°C)
Protection	MCCB ma	in incomer	MCCB mai	n incomer	MCCB ma	in incomer	MCCB mai	in incomer	MCCB ma	in incomer	MCCB ma	in incomer
Earth Leakage	30mA	30mA	300mA	300mA	30mA	30mA	300mA	300mA	300mA	300mA	300mA	300mA
Earth LeakageType	Тур	e A	Тур	e A	Тур	e A	Тур	e A	Тур	e A	Тур	e A
						Externals						
Enclosure	Hot-Dip G	alvanised	Hot-Dip G	alvanised	Hot-Dip G	Galvanised	Hot-Dip G	alvanised	Hot-Dip (	Galvanised	Hot-Dip G	Galvanised
Lock Type	Wedg	gelock	Wedg	elock	Wedg	gelock	Wedg	Vedgelock We		gelock	Wedg	jelock
					Comp	liance & Approv	rals					
IET Wiring Regulations	BS7	671	BS7	571	BS7	671	BS7	671	BS7	671	BS7	671
IET code of practice for EV charging	BS7	671	BS7	671	BS7	671	BS7671		BS7671		BS7	671
Mild Steel- Galvanised	BS EN IS	50 1461	BS EN IS	O 1461	BS EN IS	SO 1461	BS EN IS	SO 1461	BS EN IS	SO 1461	BS EN IS	O 1461
						Pillar Size						
(See Size Guide for Pillar Dimensions)	26	30	26	30	26	30	26	30	26	30	26	30

					20	0Amp Private						
Туре	EV200P1607GT	EV200P1607GE	EV200P1607LT	EV200P1607LE	EV200P6022GT	EV200P6022GE	EV200P6022LT	EV200P6022LE	EV200P4043LT	EV200P4043LE	EV200P3050LT	EV200P3050LE
Rating	7 KW (4	oa spn)	7 KW (4	DA SPN)	22 KW (	40A TPN)	22 KW (4	40A TPN)	43 KW (6	63A TPN)	50 KW (8	30A TPN)
Charge Points	1	6	10	5		5	(	6	4	*	3	*
						Internals						
Earthing	Π	PME	Π	PME	Π	PME	Π	PME	Π	PME	Π	PME
Internal Enclosures	Non-Condu	ctive Class II	Non-Conduc	tive Class II	Non-Conductive Class II		Non-Condu	ctive Class II	Non-Condu	ductive Class II Non-Conductive		ctive Class II
Heater	Anti-condens to 5		Anti-condensa to 50			ation (pre-set o C)	Anti-condensation (pre-set to 5o C)		Anti-condens to 5	ation (pre-set o C)	Anti-condens to 5	ation (pre-set o C)
Protection	MCCB ma	in incomer	MCCB mai	n incomer	MCCB ma	in incomer	MCCB ma	in incomer	MCCB ma	in incomer	omer MCCB mair	
Earth Leakage	30mA	30mA	300mA	300mA	30mA	30mA	300mA	300mA	300mA	300mA	300mA	300mA
Earth LeakageType	Тур	e A	Туре	e A	Тур	e A	Тур	e A	Тур	e A	Тур	e A
						Externals						
Enclosure	Hot-Dip G	alvanised	Hot-Dip G	alvanised	Hot-Dip (	Galvanised	Hot-Dip G	Galvanised	Hot-Dip G	alvanised	Hot-Dip G	ialvanised
Lock Type	Wedg	jelock	Wedg	elock	Wedg	jelock	Wedg	Vedgelock Wed		gelock	Wedg	jelock
					Comp	liance & Approv	vals					
IET Wiring Regulations	BS7	671	BS76	571	BS7	671	BS7	671	BS7	671	BS7	671
IET code of practice for EV charging	BS7	671	BS76	571	BS7	671	BS7	BS7671		BS7671		671
Mild Steel- Galvanised	BS EN IS	5O 1461	BS EN IS	O 1461	BS EN IS	SO 1461	BS EN IS	50 1461	BS EN IS	50 1461	BS EN IS	SO 1461
						Pillar Size						
(See Size Guide for Pillar Dimensions)	22	24	22	26	22	24	22	24	22	24	22	24

				400A	mp DNO					
Туре	EV4001222GT	EV4001222GE	EV4001222LT	EV4001222LE	EV4008043LT	EV4008043LE	EV4005050LT	EV4005050LE	EV4002120LT	EV4002120LE
Rating	22 KW (	40A TPN)	22 KW (4	40A TPN)	43 KW (	63A TPN)	50 KW (	80A TPN)	120/150 KW	/ (250A TPN)
Charge Points	1	2	1	2	8*		5	*	2	*
				In	ternals					
Π	т	PME	TT	PME	π	PME	Π	PME	Π	PME
Non-Conductive Class II	Non-Condu	ictive Class II	Non-Condu	ctive Class II	Non-Condu	ictive Class II	Non-Condu	ctive Class II	Non-Condu	ctive Class II
Heater	Anti-condensation (pre-set to 5°C)		Anti-cono (pre-set	densation to 5° C)		densation to 5°C)		densation to 5°C)		densation to 5°C)
MCCB main incomer	MCCB ma	in incomer	MCCB ma	in incomer	MCCB ma	in incomer	MCCB main incomer		MCCB ma	in incomer
Earth Leakage	30mA	30mA	300mA	300mA	300mA	300mA	300mA	300mA	300mA	300mA
Туре А	Тур	e A	Тур	e A	Тур	e A	Type A		Тур	e A
				Ex	ternals					
Enclosure	Hot-Dip (	Galvanised	Hot-Dip (	Galvanised	Hot-Dip Galvanised		Hot-Dip	Galvanised	Hot-Dip Galvanised	
Lock Type	Wed	gelock	Wedg	jelock	Wedg	gelock	Wedg	gelock	Wedg	gelock
				Compliand	ce & Approvals					
IET Wiring Regulations	BS7	671	BS7	671	BS7	671	BS7671		BS7	671
IET code of practice for EV charging	BS7	671	BS7	671	BS7671		BS7671		BS7	671
Mild Steel-Galvanised	BS EN I	SO 1461	BS EN IS	5O 1461	BS EN ISO 1461		BS EN IS	50 1461	BS EN I	SO 146
				Pil	lar Size					
(See Size Guide for Pillar Dimensions)	52	52	52	52	52	52	52	52	52	52

				400An	np Private					
Туре	EV400P1222GT	EV400P1222GE	EV400P1222LT	EV400P1222LE	EV400P8043LT	EV400P8043LE	EV400P5050LT	EV400P5050LE	EV400P2120LT	EV400P2120LE
Rating	22 KW (4	10A TPN)	22 KW (4	IOA TPN)	43 KW (63A TPN)		50 KW (8	80A TPN)	120/150 KW	(250A TPN)
Charge Points	1.	2	12		8*		5*		2*	
				Int	ernals					
Π	Π	PME	TT	PME	Π	PME	Π	PME	Π	PME
Non-Conductive Class II	Non-Condu	ctive Class II	Non-Conduc	tive Class II						
Heather	Anti-conc (pre-set		Anti-conc (pre-set		Anti-cond (pre-set		Anti-conc (pre-set		Anti-condensation (pre-set to 5°C)	
MCCB main incomer	MCCB mai	in incomer	MCCB mai	n incomer	MCCB mai	n incomer	MCCB mai	n incomer	MCCB mai	n incomer
Earth Leakage	30mA	30mA	300mA	300mA	300mA	300mA	300mA	300mA	300mA	300mA
Туре А	Тур	e A	Тур	e A	Туре	e A	Туре	e A	Туре	e A
				Ext	ernals					
Enclosure	Hot-Dip G	ialvanised	Hot-Dip G	alvanised	Hot-Dip G	alvanised	Hot-Dip G	alvanised	Hot-Dip G	alvanised
Lock Type	Wedg	jelock	Wedg	elock	Wedgelock		Wedg	elock	Wedgelock	
				Complianc	e & Approvals					
IET Wiring Regulations	BS7	671	BS7	571	BS76	571	BS76	671	BS70	571
IET code of practice for EV charging	BS7	671	BS70	BS7671 BS7		571	BS70	671	BS70	571
Mild Steel-Galvanised	BS EN IS	0 1461	BS EN IS	O 1461	BS EN IS	O 1461	BS EN IS	O 1461	BS EN IS	SO 146
				Pill	ar Size					
(See Size Guide for Pillar Dimensions)	36	36	36	36	32	36	32	36	32	36

				630A	mp DNO							
Туре	EV6301822GT	EV6301822GE	EV6301822LT	EV6301822LE	EV6301043LT	EV6301043LE	EV6307050LT	EV6307050LE	EV6303120LT	EV6303120LE		
Rating	22 KW (4	40A TPN)	22 KW (4	10A TPN)	43 KW (	63A TPN)	50 KW (	80A TPN)	120/150 KW	(250A TPN)		
Charge Points	1	8	1	8	1	10		7	3	*		
				In	ternals							
Π	Π	PME	ΤΤ	PME	TT	PME	ΤΤ	PME	Π	PME		
Non-Conductive Class II	Non-Condu	Non-Conductive Class II		Non-Conductive Class II		ctive Class II	Non-Condu	ictive Class II	Non-Condu	ctive Class II		
Heater	Anti-con (pre-set	densation to 5°C)	Anti-cono (pre-set		Anti-condensation (pre-set to 5°C)				Anti-condensation (pre-set to 5° C)		Anti-cono (pre-set	
MCCB main incomer	MCCB ma	in incomer	MCCB ma	in incomer	MCCB ma	in incomer	MCCB ma	iin incomer	MCCB ma	in incomer		
Earth Leakage	30mA	30mA	300mA	300mA	300mA	300mA	300mA	300mA	300mA	300mA		
Type A	Тур	e A	Тур	e A	Тур	e A	Type A		Тур	e A		
				Ex	ternals							
Enclosure	Hot-Dip C	Galvanised	Hot-Dip G	alvanised	Hot-Dip G	Galvanised	Hot-Dip (	Galvanised	Hot-Dip C	Galvanised		
Lock Type	Barlock	(3 point)	Barlock	(3 point)	Barlock	(3 point)	Barlock	(3 point)	Barlock	(3 point)		
				Compliand	ce & Approvals							
IET Wiring Regulations	BS7	671	BS7	671	BS7	671	BS7	671	BS7	671		
IET code of practice for EV charging	BS7	671	BS7	671	BS7	671	BS7	671	BS7	671		
Mild Steel-Galvanised	BS EN IS	5O 1461	BS EN IS	O 1461	BS EN IS	SO 1461	BS EN IS	SO 1461	BS EN IS	0 1461		
				Pil	lar Size							
(See Size Guide for Pillar Dimensions)	52	52	52	52	52	52	52	52	52	52		

				630A	mp Private					
Туре	EV630P1822GT	EV630P1822GE	EV630P1822LT	EV630P1822LE	EV630P1043LT	EV630P1043LE	EV630P7050LT	EV630P7050LE	EV630P3120LT	EV630P3120LE
Rating	22 KW (4	40A TPN)	22 KW (4	40A TPN)	43 KW (	43 KW (63A TPN)		BOA TPN)	120/150 KW	(250A TPN)
Charge Points	1	8	18		10		7		3*	
				In	ternals					
т	Π	PME	Π	PME	Π	PME	Π	PME	Π	PME
Non-Conductive Class II	Non-Condu	ctive Class II	Non-Condu	ctive Class II	Non-Condu	ctive Class II	Non-Condu	ctive Class II	Non-Condu	ctive Class II
Heater	Anti-condensation (pre-set to 5°C)			densation to 5°C)	Anti-con (pre-set	densation to 5°C)	Anti-cono (pre-set	densation to 5° C)	Anti-condensation (pre-set to 5°C)	
MCCB main incomer	MCCB ma	in incomer	MCCB ma	in incomer	MCCB ma	in incomer	MCCB ma	in incomer	MCCB ma	in incomer
Earth Leakage	30mA	30mA	300mA	300mA	300mA	300mA	300mA	300mA	300mA	300mA
Туре А	Тур	e A	Тур	e A	Тур	e A	Тур	e A	Тур	e A
				Ex	ternals					
Enclosure	Hot-Dip G	alvanised	Hot-Dip G	alvanised	Hot-Dip Galvanised		Hot-Dip Galvanised		Hot-Dip Galvanised	
Lock Type	Barlock	(3 point)	Barlock	(3 point)	Barlock (3 point)		Barlock (3 point)		Barlock (3 point)	
				Compliand	ce & Approvals					
IET Wiring Regulations	BS7	671	BS7	671	BS7	671	BS7671		BS7	671
IET code of practice for EV charging	BS7	671	BS7671		BS7671		BS7671		BS7	671
Mild Steel-Galvanised	BS EN IS	SO 1461	BS EN IS	SO 1461	BS EN IS	SO 1461	BS EN IS	50 1461	BS EN IS	0 1461
				Pil	lar Size					
(See Size Guide for Pillar Dimensions)	36	42	36	42	36	36	36	36	36	36



# Other EV Charging Connections Solutions





#### **Commercial & Public Realm EV Installations**

If a standard sized EVIS pillar is not suitable for your application, Lucy Zodion provides bespoke EV installations to large Super Charger sites and EV Hubs.

Please contact our technical sales team for further information and support.

#### **On-Street Charging**

A selection of 25A Secondary Isolators suitable for mounting in a lamppost where On-Street EV Chargers are installed or spurred from. Consisting of a Switch Disconnector, RCBOs and Fused protection of the luminaire.

Specifications and options can be client specified.



EVIS Isolator THM0122926



#### **Residential EV Charging**

The 100A 5-Way, Single-Pole MLNS Connector Block takes up to 35mm<sup>2</sup> cables making it the ideal product when connecting a residential EV charger or splicing/looping the incoming supply for the provision of renewables at home.



MLNS Block 0350012009







#### For all enquiries please contact your nearest Cable Services branch:

- **CS** Wrexham Tel: 01978 340450 E: sales@cableservices.co.uk
- CS Stone Tel: 01785 825970 • E: central@cableservices.co.uk
- **CS Liverpool** Tel: 0151 9339022 E: liverpool@cableservices.co.uk
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- CS International Tel: 01978 340452 E: export@cableservices.co.uk
- Tel: 01793 953399 E: swindon@cableservices.co.uk
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lss1 10/23 - 1