

Sentinel

by EUROPA



Protecting the
heart of the
home





Added Safety

Clearly labelled earth & neutral bars positioned at the top. Busbars with cover & fingertip protection.



Robust

High integrity flexible solution in a metal enclosure with busbar provided.



Easy to Wire

Compact devices provide generous wiring space as well as top, bottom and side knockouts for easy installation.



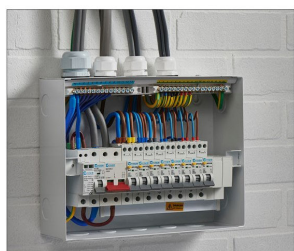
Quick to Install

Retain screws for the lid prevents them from being lost during installation.

Stay Safe With Sentinel...

With almost 50 years of industry expertise and technical excellence, Europa has designed the Sentinel range of Consumer Units to deliver quality without compromise. Installation is quick, safe and easy.

All boards are supported with the latest devices, providing a complete, reliable and safe solution you can trust.



Dual RCCB with MCB Boards

- | | | |
|------------------------------|------------------------|-------------------------|
| 1 High Integrity Metal Encl. | 2 Surge Protection | 3 Mainswitch |
| 4 Type 'A' RCCB | 5 MCBs | 6 Generous Wiring Space |
| 7 Knockouts | 8 Earth & Neutral Bars | 9 Busbar |



DIGITAL READY with
CertOn PRO - discount
in every board!



Part Number	Modules	No. of Usable Ways	Description	Knockouts		
				Top (32mm)	Bottom (25mm)	Side (32mm)
SLCU16DS-FL01	16	10	100A Main switch + 2 80A RCCBs Type A + 8 MCBs (2 x 6A, 2 x 16A, 3 x 32A, 1 x 40A) + 2 Blanks		4	
SLCU20DS-FL01	20	14	100A Main switch + 2 80A RCCBs Type A + 10 MCBs (3 x 6A, 2 x 16A, 4 x 32A, 1 x 40A) + 4 Blanks		6	
SLCU18DS-SPD-FL01	18	10	100A Main switch + 2 80A RCCBs Type A + 8 MCBs (2 x 6A, 2 x 16A, 3 x 32A, 1 x 40A) + SPD/MCB + 2 Blanks	2	5	2
SLCU20DS-SPD-FL01	20	12	100A Main switch + 2 80A RCCBs Type A + 10 MCBs (3 x 6A, 2 x 16A, 4 x 32A, 1 x 40A) + SPD/MCB + 2 Blanks		6	



Configure your Type A RCBO Board...

See Configuration Examples Below

- Suitable for smooth DC fault currents <6mA

1. Choose your Main Switch Board
2. Select specified RCBOs with any configuration possible
3. Add your SPD

Board Part Number	Modules	No. of Usable Ways	Common Type A RCBO Configurations Example
SLCU10M	10	8	6 RCBOs - 2 x 6A, 1 x 16A, 2 x 32A, 1 x 40A *
SLCU14M	14	12	10 RCBOs - 4x 6A, 1 x 16A, 4 x 32A, 1 X 40A *
SLCU20M	20	18	12 RCBOs - 4 x 6A, 1 x 10A, 2 x 16A, 4 x 32A & 1 x 40A *

* RCBOs supplied separately - part number EUB1RC.* / 1BA (*equals amperage). Above examples also leave room for Type 2 SPD to be fitted.




Surge Protected Boards Available

(see next page for part numbers)

- Type 2 SPD wired adjacent to a 32A MCB to protect the circuits connected to the consumer unit.
- Meet the 18th Edition requirements
- Protection from transient overvoltage by Type 2 SPD
- Add the suffix '-SPD' to the end of our Mainswitch Boards



Value Without Compromise

Built to deliver robust, durable solutions at competitive prices.



Complete Range

Flexible busbar solutions, reducing the number of stock lines required.



UK Technical Support

Our team are here to help with product selection advice & installation queries.



Maximise on your Margins

We work in partnership with you to make sure you're getting the best deal.



Main Switch Boards

C/w 100A Main switch Incomers + 2 Blanks



Part Number	No. of Ways	No. of Usable Ways	Top (32mm)	Knockouts Bottom (25mm)	Side (32mm)
SLCU6M	6	4	1	1	
SLCU8M	8	6			
SLCU10M	10	8		2	
SLCU12M	12	10			2
SLCU14M	14	12	2	3	
SLCU16M	16	14		4	
SLCU18M	18	16		5	
SLCU20M	20	18		6	

RCCB Boards

C/w 80A 2 Pole Type A RCCB



Part Number	Modules	No. of Usable Ways	Top (32mm)	Knockouts Bottom (25mm)	Side (32mm)
SLCU6R	6	4	1	1	
SLCU8R	8	6			
SLCU10R	10	8		2	
SLCU12R	12	10	2	3	2
SLCU14R	14	12		4	
SLCU20R	20	18		6	

SPD Boards

C/w 100A Main switch Incomers + Type 2 SPD pre-fitted.



Part Number	No. of Ways	No. of Usable Ways
SLCU6M-SPD	6	2
SLCU8M-SPD	8	4
SLCU10M-SPD	10	6
SLCU12M-SPD	12	8
SLCU14M-SPD	14	10
SLCU16M-SPD	16	12
SLCU18M-SPD	18	14
SLCU20M-SPD	20	16



Dual RCCB Boards

C/w 100A Main switch + 2 80A RCCBs Type A + 2 Blanks

Part Number	Modules	No. of Usable Ways	Knockouts		
			Top (32mm)	Bottom (25mm)	Side (32mm)
SLCU14DS	14	8	2	3	2
SLCU16DS	16	10		4	
SLCU18DS	18	12		5	
SLCU20DS	20	14		6	
SLCU24DS-DT	24 (2x12)	18		3	4
SLCU36DS-DT	36 (2x18)	30		5	

Double stacked boards

Dual Tarriff Boards

C/w 2 x 100A Main switch Incomers.



Part Number	No. of Ways	No. of Usable Ways
SLCU18MM	18	14
SLCU20MM	20	16
SLCU24MM-DT	24 (2 x 12)	20 (2 x 10)
SLCU36MM-DT	36 (2 x 18)	32 (2 x 16)

Dual Stack Mainswitch Boards

C/w 100A Main switch Incomers + 2 Blanks.



Part Number	No. of Ways	No. of Usable Ways
SLCU24M-DT	24 (2 x 12)	20 (9 + 11)
SLCU36M-DT	36 (2 x 18)	32 (15 + 17)



EV Boards

C/w 100A Main switch Incomer, RCCB + 40A MCB. SPD options available.



Part Number	Description
SLCU6EV40A	Type A RCCB + 40A MCB
SLCU6EV40A-SPD	Type A RCCB + 40A MCB + SPD
SLCU6EV40B	Type B RCCB + 40A MCB
SLCU6EV40B-SPD	Type B RCCB + 40A MCB + SPD

We can assist you with bespoke distribution boards to support your PV & EV installation requirements. Backed by full technical support, we can provide low and high volume builds

- Secure project rotations
- Alternative product & solution sourcing
- Full technical back up & support
- Innovative new technology & ideas

Scan for enquiries





Lockable Lids

Part Number	Description
SLCU6LL	For 6 Way Board
SLCU8LL	For 8 Way Board
SLCU10LL	For 10 Way Board
SLCU12LL	For 12 Way Board
SLCU14LL	For 14 Way Board
SLCU16LL	For 16 Way Board
SLCU18LL	For 18 Way Board
SLCU20LL	For 20 Way Board

Circuit Protection

AFDDs

B Curve Part Number	C Curve Part Number	(Type A) Description
EUBAFD6B30	EUBAFD6C30	6kA 6A 30mA
EUBAFD10B30	EUBAFD10C30	6kA 10A 30mA
EUBAFD16B30	EUBAFD16C30	6kA 16A 30mA
EUBAFD20B30	EUBAFD20C30	6kA 20A 30mA
EUBAFD25B30	EUBAFD25C30	6kA 25A 30mA
EUBAFD32B30	EUBAFD32C30	6kA 32A 30mA
EUBAFD40B30	EUBAFD40C30	6kA 40A 30mA



MCBs

Part Number	Description
EUB1*B	MCB 1 Pole 6kA B Curve *Available in 6, 16, 20, 25, 32, 40, 50, 63A
EUB1*C	MCB 1 Pole 6kA C Curve *Available in 6, 16, 20, 25, 32, 40, 50, 63A

RCBOs

Part Number	Description
EUB1RC.* /1BA	1 Pole + Neutral Compact Type A 6kA B Curve *Available in 6, 10, 16, 20, 32, 40A
EUC7RC.* /1CA	1 Pole + Neutral Compact Type A 10kA C Curve *Available in 6, 10, 16, 20, 32, 40A
EUB1RN.* /1B	1 Pole + Sw. Neutral Compact Type A 6kA B Curve *Available in 6, 10, 16, 20, 32, 40A
EUB1RN.* /1C	1 Pole + Sw. Neutral Compact Type A 6kA C Curve *Available in 6, 10, 16, 20, 32, 40A



Compact Garage Unit

- Compact Size
- Provided with Type 'A' RCCB
- Top and bottom knockouts for cable entries

Part Number	Modules	No. of Usable Ways	Description
GRGC16M	4	2	63A RCCB Type A + 1 x 6A & 1 x 16A MCBs

Sentinel Board Accessories

Part Number	Description
SLCUACC01KIT	Accessory Kit
SLCUNC16280	Neutral Cable 16mm, 280mm
SLCUBB-10	100A Busbar, 10 Way
SLCUBB-14	100A Busbar, 14 Way
SLCUBB-18	100A Busbar, 18 Way
SLCUMMB	Metal Module Covers
SLCUSPD2KIT	Type 2 SPD Kit w/ 32A MCB & Wires
AUSP-40J/1+1	1 Mod. Type 2 SPD for TT/TN Systems
M32CU25-16	Cable Gland, 25mm tails & 16mm Earth
SL-HSP	Single Module 100A Type 2 SPD for TN/TT Systems (no MCB's required!)
SLCU1MSPD2KIT	1 Module SL-HSP T2 SPD with the cable set for TN/TT Systems

Configure Your Board



Part Number	Modules	Top (32mm)	Knockouts Bottom (25mm)	Side (32mm)
SLCU6	6	1	1	
SLCU8	8			
SLCU10	10		2	2
SLCU12	12			
SLCU14	14	2	3	
SLCU20	20		6	
SLCU24-DT	24		3	
SLCU36-DT	36		5	4

Step 2: Pick your Mainswitch



Step 3: Select your Circuit Protection



Step 4: Add your Surge Protection



Safeguard the Future

We're up to date with the latest industry knowledge to support ever evolving safety requirements.



Bespoke Builds

Our team understand your project requirements to design & build the perfect solution.



18th Edition Compliant

Peace of mind that your installation will always be up to date with the latest regulations.



Join the Sentinel Army

Tag us online using the hashtag #SentinelArmy to get involved!

Sentinel

by EUROPA



Head Office:

Europa House, Airport Way,
Luton, Bedfordshire,
LU2 9NH

Manchester Hub:

Unit A, Centrepont,
Marshall Stevens Way, Stretford,
Traffic Park,
Manchester,
M17 1AE

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