

C-Bus® Architectural Dimmer Technical Data



L5112D10UA



L5106D10UA

	L5106D20UA	L5103D20UA	L5106D16UA	L5103D16UA	L5112D10UA	L5106D10UA
Supply voltage	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC
Frequency range	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz
Single or three phase supply	3	3	3	3	3	3
Number of channels	6	3	6	3	12	6
C-Bus learn enabled	Yes	Yes	Yes	Yes	Yes	Yes
Maximum incandescent load per channel	20A	20A	16A	16A	10A	10A
Maximum iron core transformer load per channel	20A	20A	16A	16A	10A	10A
Maximum electronic transformer load per channel	20A	20A	16A	16A	10A	10A
DSI ballasts per channel	Via optional ballast/relay channel module	Via optional ballast/relay channel module	Via optional ballast/relay channel module	Via optional ballast/relay channel module	Via optional ballast/relay channel module	Via optional ballast/relay channel module
DALI control	Via optional ballast/relay channel module	Via optional ballast/relay channel module	Via optional ballast/relay channel module	Via optional ballast/relay channel module	Via optional ballast/relay channel module	Via optional ballast/relay channel module
Wall or DIN mounted	Wall	Wall	Wall	Wall	Wall	Wall
DMX512 capable	Yes	Yes	Yes	Yes	Yes	Yes
Controllable via Crestron®* and AMX®**	Yes	Yes	Yes	Yes	Yes	Yes
Local channel overrides	Yes	Yes	Yes	Yes	Yes	Yes
Remote channel overrides	Yes	Yes	Yes	Yes	Yes	Yes
Scene control capable	Yes	Yes	Yes	Yes	Yes	Yes
Mains terminals	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²
Dimensions	713 x 455 x 164mm	451 x 455 x 164mm	713 x 455 x 164mm	451 x 455 x 164mm	713 x 455 x 164mm	451 x 455 x 164mm
Maximum units on a network (255 Networks)	100	100	100	100	100	100
C-Bus connections	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block
Weight	17.5kg	11kg	17.5kg	11kg	25kg	17.5kg
Approvals	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM

* Contact Crestron® for interfacing details

**Contact AMX® for interfacing details



L5106D20UA



L5112D5UA



L5103D20UA

L5103D10UA	L5112D5UA	L5106D5UA	L5103D5UA
240V AC	240V AC	240V AC	240V AC
47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz
3	3	1 or 3	1
3	12	6	3
Yes	Yes	Yes	Yes
10A	5A	5A	5A
10A	5A	5A	5A
10A	5A	5A	5A
Via optional ballast/ relay channel module	Via optional ballast/ relay channel module	Via optional ballast/ relay channel module	Via optional ballast/ relay channel module
Via optional ballast/ relay channel module	Via optional ballast/ relay channel module	Via optional ballast/ relay channel module	Via optional ballast/ relay channel module
Wall	Wall	Wall	Wall
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²
289 x 455 x 164mm	713 x 412 x 164mm	451 x 412 x 164mm	289 x 412 x 164mm
100	100	100	100
3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block
9.5kg	23.6kg	17.5kg	9.6kg
CE RCM	CE RCM	CE RCM	CE RCM

Features of the C-Bus Architectural Dimmer range

- Utilises universal dimming technology with automatic choice of leading or trailing operation*
- Interchangeable and field replaceable individual dimming channel modules
- C-Bus or DMX512 operation modes*
- Optional relay / DSI / DALI / 0-10V dc output
- Cool and quiet fanless operation
- Manual dimmer bypass switch included on channel modules
- Local C-Bus override switches
- Channel status indicators visible from front control panel
- Tested to and comply with Australian Standards for light dimmers AS/NZS CISPR 15:2002
- Support for onboard lighting scenes*
- Soft start operation
- Thermal overload protection
- Over current protection*
- Short circuit protection*
- Selectable (predefined) dimming curves*
- Installer definable dimming curves*
- Cross fading scene functions*
- Three prioritised emergency auxiliary inputs*
- Standby generator auxiliary input*
- Emergency lighting output available on each channel
- Onboard MCB protection
- Supplied with easy-mount wall bracket
- Generous mains supply terminals and load terminals
- External C-Bus connectors

*C-Bus Achitechtrual Dimmers only

C-Bus® Professional Dimmer Technical Data



L5112D10TP



L5106D10TP

	Trailing Edge Models										
	L5106D20TP	L5103D20TP	L5106D16TP	L5112D10TP	L5106D10TP	L5103D10TP	L5112D5TP	L5106D5TP	L5103D5TP	L5112D3TP	L5106D3TP
Supply voltage	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC
Frequency range	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz
Single or three phase supply	3	3	3	3	3	1 or 3	3	1 or 3	1	2	1
Number of channels	6	3	6	12	6	3	12	6	3	12	6
C-Bus learn enabled	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Maximum incandescent load per channel	20A	20A	16A	10A	10A	10A	5A	5A	5A	3A	3A
Maximum iron core transformer load per channel	20A	20A	16A	10A	10A	10A	5A	5A	5A	3A	3A
Maximum electronic transformer load per channel	20A	20A	16A	10A	10A	10A	5A	5A	5A	3A	3A
Wall or DIN mounted	Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall
Controllable via Crestron®* and AMX®**	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Local channel overrides	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remote channel overrides	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Scene control capable	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mains terminals	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²
Dimensions	713 x 455 x 164mm	451 x 455 x 164mm	713 x 455 x 164mm	713 x 455 x 164mm	451 x 455 x 164mm	289 x 455 x 164mm	713 x 412 x 164mm	451 x 412 x 164mm	289 x 412 x 164mm	713 x 412 x 164mm	451 x 412 x 164mm
Maximum units on a network (255 networks)	100	100	100	100	100	100	100	100	100	100	100
C-Bus connections	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block
Weight	17.5kg	15kg	17.5kg	25kg	19.5kg	9.5kg	23.6kg	17.5kg	9.6kg	23kg	16.6kg
Approvals	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM

* Contact Crestron® for Interfacing Details

**Contact AMX® for Interfacing Details



L5112D10LP



L5106D10LP



L5103D5LP

Leading Edge Models											
L5112D20LP	L5106D20LP	L5103D20LP	L5112D16LP	L5112D10LP	L5106D10LP	L5103D10LP	L5112D5LP	L5106D5LP	L5103D5LP	L5112D3LP	L5106D3LP
240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC
47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz
3	3	3	3	3	3	1 or 3	3	1 or 3	1	2	1
12	6	3	12	12	6	3	12	6	3	12	6
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
20A	20A	20A	16A	10A	10A	10A	5A	5A	5A	3A	3A
20A	20A	20A	16A	10A	10A	10A	5A	5A	5A	3A	3A
20A	20A	20A	16A	10A	10A	10A	5A	5A	5A	3A	3A
Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²
713 x 455 x 164mm	451 x 455 x 164mm	289 x 455 x 164mm	713 x 455 x 164mm	713 x 412 x 164mm	451 x 412 x 164mm	289 x 412 x 164mm	713 x 405 x 115mm	451 x 405 x 115mm	289 x 405 x 115mm	602 x 405 x 115mm	358 x 405 x 115mm
100	100	100	100	100	100	100	100	100	100	100	100
3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block
40kg	27kg	14.5kg	40kg	31kg	21kg	11.5kg	25.6kg	17.5kg	9.5kg	23kg	16kg
CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM

C-Bus® Architectural Dimmer Technical Data (RCDs Onboard)

	L5106D20UAR6	L5103D20UAR1	L5106D16UAR6	L5103D16UAR1	L5112D10UAR6	L5106D10UAR3
Supply voltage	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC
Frequency range	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz
Single or three phase supply	3	3	3	3	3	3
Number of channels	6	3	6	3	12	6
No. of RCDs onboard	6	1	6	1	6	3
C-Bus learn enabled	Yes	Yes	Yes	Yes	Yes	Yes
Maximum incandescent load per channel	20A	20A	16A	16A	10A	10A
Maximum iron core transformer load per channel	20A	20A	16A	16A	10A	10A
Maximum electronic transformer load per channel	20A	20A	16A	16A	10A	10A
DSI ballasts per channel	Via optional ballast/relay channel module	Via optional ballast/relay channel module	Via optional ballast/relay channel module	Via optional ballast/relay channel module	Via optional ballast/relay channel module	Via optional ballast/relay channel module
DALI control	Via optional ballast/relay channel module	Via optional ballast/relay channel module	Via optional ballast/relay channel module	Via optional ballast/relay channel module	Via optional ballast/relay channel module	Via optional ballast/relay channel module
Wall or DIN mounted	Wall	Wall	Wall	Wall	Wall	Wall
DMX512 capable	Yes	Yes	Yes	Yes	Yes	Yes
Controllable via Crestron®* and AMX®**	Yes	Yes	Yes	Yes	Yes	Yes
Local channel overrides	Yes	Yes	Yes	Yes	Yes	Yes
Remote channel overrides	Yes	Yes	Yes	Yes	Yes	Yes
Scene control capable	Yes	Yes	Yes	Yes	Yes	Yes
Mains terminals	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²
Dimensions	713 x 455 x 164mm	451 x 455 x 164mm	713 x 455 x 164mm	451 x 455 x 164mm	713 x 455 x 164mm	451 x 455 x 164mm
Maximum units on a network (255 networks)	100	100	100	100	100	100
C-Bus connections	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block
Weight	17.5kg	11kg	17.5kg	11kg	25kg	17.5kg
Approvals	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM

* Contact Crestron® for Interfacing Details

**Contact AMX® for Interfacing Details

L5103D10UAR1	L5112D5UAR6	L5106D5UAR3	L5103D5UAR1
240V AC	240V AC	240V AC	240V AC
47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz
3	3	1 or 3	1
3	12	6	3
1	6	3	1
Yes	Yes	Yes	Yes
10A	5A	5A	5A
10A	5A	5A	5A
10A	5A	5A	5A
Via optional ballast/ relay channel module	Via optional ballast/ relay channel module	Via optional ballast/ relay channel module	Via optional ballast/ relay channel module
Via optional ballast/ relay channel module	Via optional ballast/ relay channel module	Via optional ballast/ relay channel module	Via optional ballast/ relay channel module
Wall	Wall	Wall	Wall
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²
289 x 455 x 164mm	713 x 412 x 164mm	451 x 412 x 164mm	289 x 412 x 164mm
100	100	100	100
3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block
9.5kg	23.6kg	17.5kg	9.6kg
CE RCM	CE RCM	CE RCM	CE RCM

Features of the C-Bus Architectural Dimmer range

- Utilises universal dimming technology with automatic choice of leading or trailing operation*
- Interchangeable and field replaceable individual dimming channel modules
- C-Bus or DMX512 operation modes*
- Optional relay / DSI / DALI / 0-10V dc output
- Cool and quiet fanless operation
- Manual dimmer bypass switch included on channel modules
- Local C-Bus override switches
- Channel status indicators visible from front control panel
- Tested to and comply with Australian Standards for light dimmers AS/NZS CISPR 15:2002
- Support for onboard lighting scenes*
- Soft start operation
- Thermal overload protection
- Over current protection*
- Short circuit protection*
- Selectable (predefined) dimming curves*
- Installer definable dimming curves*
- Cross fading scene functions*
- Three prioritised emergency auxiliary inputs*
- Standby generator auxiliary input*
- Emergency lighting output available on each channel
- Onboard MCB protection
- Supplied with easy-mount wall bracket
- Generous mains supply terminals and load terminals
- External C-Bus connectors
- RCDs onboard

*C-Bus Achitechtural Dimmers only

C-Bus® Professional Dimmer Technical Data (RCDs Onboard)



L5106D10TPR3



L5103D10TPR1

	Trailing Edge Models								
	L5106D20TPR6	L5103D20TPR1	L5106D16TPR6	L5112D10TPR6	L5106D10TPR3	L5103D10TPR1	L5112D5TPR6	L5106D5TPR3	L5103D5TPR1
Supply voltage	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC
Frequency range	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz
Single or three phase supply	3	3	3	3	3	1 or 3	3	1 or 3	1
Number of channels	6	3	6	12	6	3	12	6	3
C-Bus learn enabled	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
No. of RCDs onboard	6	1	6	6	3	1	6	3	1
Maximum incandescent load per channel	20A	20A	16A	10A	10A	10A	5A	5A	5A
Maximum iron core transformer load per channel	20A	20A	16A	10A	10A	10A	5A	5A	5A
Maximum electronic transformer load per channel	20A	20A	16A	10A	10A	10A	5A	5A	5A
Wall or DIN mounted	Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall
Controllable via Crestron®* and AMX®**	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Local channel overrides	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remote channel overrides	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Scene control capable	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mains terminals	Supply 1 x 25mm² Load 1 x 6mm² or 2 x 2.5mm²	Supply 1 x 25mm² Load 1 x 6mm² or 2 x 2.5mm²	Supply 1 x 25mm² Load 1 x 6mm² or 2 x 2.5mm²	Supply 1 x 25mm² Load 1 x 6mm² or 2 x 2.5mm²	Supply 1 x 25mm² Load 1 x 6mm² or 2 x 2.5mm²	Supply 1 x 25mm² Load 1 x 6mm² or 2 x 2.5mm²	Supply 1 x 25mm² Load 1 x 6mm² or 2 x 2.5mm²	Supply 1 x 25mm² Load 1 x 6mm² or 2 x 2.5mm²	Supply 1 x 25mm² Load 1 x 6mm² or 2 x 2.5mm²
Dimensions	713 x 455 x 164mm	451 x 455 x 164mm	713 x 455 x 164mm	713 x 455 x 164mm	451 x 455 x 164mm	289 x 455 x 164mm	713 x 412 x 164mm	451 x 412 x 164mm	289 x 412 x 164mm
Maximum units on a network (255 networks)	100	100	100	100	100	100	100	100	100
C-Bus connections	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block
Weight	17.5kg	15kg	17.5kg	25kg	19.5kg	9.5kg	23.6kg	17.5kg	9.6kg
Approvals	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM

* Contact Crestron® for interfacing details
**Contact AMX® for interfacing details



L5112D20LPR12



L5106D10LPR3



L5103D10LPR1

Leading Edge Models									
L5112D20LPR12	L5106D20LPR6	L5103D20LPR1	L5112D16LPR12	L5112D10LPR6	L5106D10LPR3	L5103D10LPR1	L5112D5LPR6	L5106D5LPR3	L5103D5LPR1
240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC	240V AC
47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz	47 – 53Hz
3	3	3	3	3	3	1 or 3	3	1 or 3	1
12	6	3	12	12	6	3	12	6	3
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
12	6	1	12	6	3	1	6	3	1
20A	20A	20A	16A	10A	10A	10A	5A	5A	5A
20A	20A	20A	16A	10A	10A	10A	5A	5A	5A
20A	20A	20A	16A	10A	10A	10A	5A	5A	5A
Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²	Supply 1 x 25mm ² Load 1 x 6mm ² or 2 x 2.5mm ²
713 x 455 x 164mm	451 x 455 x 164mm	289 x 455 x 164mm	713 x 455 x 164mm	713 x 412 x 164mm	451 x 412 x 164mm	289 x 412 x 164mm	713 x 405 x 115mm	451 x 405 x 115mm	289 x 405 x 115mm
100	100	100	100	100	100	100	100	100	100
3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block	3 x RJ45 1 x terminal block
40kg	27kg	14.5kg	40kg	31kg	21kg	11.5kg	25.6kg	17.5kg	9.5kg
CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM	CE RCM