

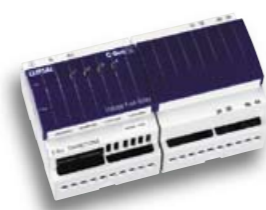


C-Bus Dimmer Units Information Chart

	L5112D16B2	L5112D12B2	L5112D10B2	L5101D20	L5102D10	L5104D5	5104D750	L5504D2A	L5504D2AP	L5508D1A	L5508D1AP	L5508DSIP	5502DAL
Supply Voltage	220-240Vac	220-240Vac	220-240Vac	220-240Vac	220-240Vac	220-240Vac	220-240Vac	220-240Vac	220-240Vac	220-240Vac	220-240Vac	220-240Vac	C-Bus Supply
Frequency Range(s)	40-80Hz	40-80Hz	40-80Hz	47-53Hz and 53-63Hz	47-53Hz and 53-63Hz	47-53Hz and 53-63Hz	47-53Hz and 53-63Hz	47-53Hz and 53-63Hz	47-53Hz and 53-63Hz	47-53Hz and 53-63Hz	47-53Hz and 53-63Hz	47-53Hz and 53-63Hz	C-Bus Supply
Single or Three Phase Supply	Three Phase	Three Phase	Three Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	C-Bus Supply
Maximum Incandescent Load per Channel	16A	12A	10A	20A	10A	5A	3A	2A	2A	1A	1A	DSI Output	DALI Output
Number of Channels	12	12	12	1	2	4	4	4	4	8	8	8	2
C-Bus Learn Enabled	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes	Yes	-
DSI Output	-	-	-	-	-	-	-	-	-	-	-	Yes	-
DSI Ballasts per Channel	-	-	-	-	-	-	-	-	-	-	-	100	-
DALI Control	-	-	-	-	-	-	-	-	-	-	-	-	Yes
Number of DALI Outputs	-	-	-	-	-	-	-	-	-	-	-	-	2 DALI Networks
Maximum Iron Core transformer Load per Channel	16A	12A	10A	20A	10A	5A	3A	2A	2A	1A	1A	-	-
Maximum Electronic transformer Load per Channel	Contact Clipsal, maximum load depends on the type and manufacturer of the Electronic Transformer												
DIN Modules Width	-	-	-	-	-	-	-	12 DIN Modules	12 DIN Modules	12 DIN Modules	12 DIN Modules	12 DIN Modules	4 DIN Modules
Wall or DIN Mounted	Wall	Wall	Wall	Wall	Wall	Wall	Wall	DIN	DIN	DIN	DIN	DIN	DIN
DMX512 Capable	Yes	Yes	Yes	-	-	-	-	-	-	-	-	-	-
Controllable via Creston*	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Controllable via AMX**	Yes	Yes	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 via C-Bus	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mains Terminals	Supply 1 x 6mm ² Load 1 x 4mm ² or 2 x 2.5mm ²	Supply 1 x 6mm ² Load 1 x 4mm ² or 2 x 2.5mm ²	Supply 1 x 6mm ² Load 1 x 4mm ² or 2 x 2.5mm ²	1 x 4.0mm ² or 2 x 2.5mm ²	1 x 4.0mm ² or 2 x 2.5mm ²	1 x 4.0mm ² or 2 x 2.5mm ²	1 x 4.0mm ² or 2 x 2.5mm ²	2 x 1.5mm ² or 1 x 2.5mm ²	2 x 1.5mm ² or 1 x 2.5mm ²	2 x 1.5mm ² or 1 x 2.5mm ²	2 x 1.5mm ² or 1 x 2.5mm ²	2 x 1.5mm ² or 1 x 2.5mm ²	2 x 1.5mm ² or 1 x 2.5mm ²
Dimensions	533 x 486 x 163mm	533 x 486 x 163mm	533 x 486 x 163mm	240 x 202 x 75mm	240 x 202 x 75mm	240 x 202 x 75mm	248 x 150 x 55mm	215 x 85 x 65mm	215 x 85 x 65mm	215 x 85 x 65mm	215 x 85 x 65mm	215 x 85 x 65mm	72 x 85 x 65mm
Max Number on a Single C-Bus Network (255 possible Networks)	100	100	100	30	30	30	100	10	100	10	100	100	50
C-Bus Power Supply	-	-	-	60mA	60mA	60mA	-	200mA	-	200mA	-	-	-
C-Bus Connections	2 x RJ45 sockets 1 x terminal block	2 x RJ45 sockets 1 x terminal block	2 x RJ45 sockets 1 x terminal block	1 x terminal block	1 x terminal block	1 x terminal block	1 x terminal block	2 x RJ45 sockets	2 x RJ45 sockets	2 x RJ45 sockets	2 x RJ45 sockets	2 x RJ45 sockets	2 x RJ45 sockets
Weight	18kg	18kg	18kg	2.2kg	2.2kg	2.2kg	1.4kg	647g	647g	675g	675g	675g	130g
Approvals	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) C-Tick (Australia)

* Contact Creston Australia for Interfacing Details

**Contact AV Technologies Australia for Interfacing Details



L5504RVF Series



L5504RVFC Series



L5504RVF20 Series



L5512RVF Series



5101R Series

C-Bus Relay Units Information Chart

		L5504RVF	L5504RVFP	L5504RVFC	L5504RVFCP	L5504RVF20	L5504RVF20P	L5512RVF	L5512RVFP	L5508RVF	L5508RVFP	5000RL20	5002RL20	5102RVF	5101R	5504RDP
Supply Voltage		220-240Vac	220-240Vac	220-240Vac	220-240Vac	220-240Vac	220-240Vac	220-240Vac	220-240Vac	220-240Vac	220-240Vac	24Vdc	24Vdc	220-240Vac	220-240Vac	220-240Vac
Frequency Range(s)		47-53Hz and 57-63Hz	47-53Hz and 57-63Hz	47-53Hz and 57-63Hz	47-53Hz and 57-63Hz	47-53Hz and 57-63Hz	47-53Hz and 57-63Hz	47-53Hz and 57-63Hz	47-53Hz and 57-63Hz	47-53Hz and 57-63Hz	47-53Hz and 57-63Hz	-	-	47-53Hz and 57-63Hz	47-53Hz and 57-63Hz	47-53Hz and 57-63Hz
Single or Three Phase Supply		Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	-	-	Single Phase	Single Phase	Single Phase
Relay Contact Type		Voltage Free, Magnetically Latched	Voltage Free, Magnetically Latched	Voltage Free, Magnetically Latched	Voltage Free, Magnetically Latched	Voltage Free, Magnetically Latched	Voltage Free, Magnetically Latched	Voltage Free, Magnetically Latched	Voltage Free, Magnetically Latched	Voltage Free, Magnetically Latched	Voltage Free, Magnetically Latched	Voltage Free, Mechanical Latched	Voltage Free, Magnetically Latched	Voltage Free	Switched Active	-
Maximum Load per channel	Incandescent lighting and Halogen 240V lamps	10A	10A	5A	5A	20A	20A	10A	10A	10A	10A	20A	20A	10A	10A	-
	Fluorescent lighting	10A	10A	1A	1A	20A	20A	10A	10A	10A	10A	20A	20A	10A	10A	-
	Resistive load	10A	10A	10A	10A	20A	20A	10A	10A	10A	10A	20A	20A	10A	10A	-
	Low voltage lighting with iron-core transformers	10A	10A	5A	5A	20A	20A	10A	10A	10A	10A	20A	20A	10A	10A	-
	Low voltage lighting with electronic transformers	10A	10A	5A	5A	20A	20A	10A	10A	10A	10A	20A	20A	10A	10A	-
Exhaust fans (shaded pole induction motors)* Ceiling fans (split-phase induction motors)*	2A	2A	2A	2A	4A	4A	2A	2A	2A	2A	4A	4A	2A	2A	-	
Number of Channels		4	4	4	4	4	4	12	12	8	8	1	2	2	1	4
C-Bus Learn Enabled		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-	-	-
DIN Modules Width		8 DIN Modules	8 DIN Modules	8 DIN Modules	8 DIN Modules	12 DIN Modules	12 DIN Modules	12 DIN Modules	12 DIN Modules	12 DIN Modules	12 DIN Modules	1.5 DIN Modules	4 DIN Modules	-	-	8 DIN Modules
Wall or DIN Mounted		DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN	Wall	Wall	DIN
Controllable via Creston*		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Controllable via AMX*		Yes	Yes	Yes	Yes	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	Yes	Yes	Yes	-
Remote Channel Overrides		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-	-	Yes
Mains Terminals		2 x 1.5mm ² or 1 x 2.5mm ²	2 x 1.5mm ² or 1 x 2.5mm ²	2 x 1.5mm ² or 1 x 2.5mm ²	2 x 1.5mm ² or 1 x 2.5mm ²	2 x 1.5mm ² or 1 x 2.5mm ²	2 x 1.5mm ² or 1 x 2.5mm ²	2 x 1.5mm ² or 1 x 2.5mm ²	2 x 1.5mm ² or 1 x 2.5mm ²	2 x 1.5mm ² or 1 x 2.5mm ²	2 x 1.5mm ² or 1 x 2.5mm ²	6 x 0.2mm ²	2 x 1.5mm ² or 1 x 2.5mm ²	Spring terminals accommodate 0.2 - 1.5mm ²	Spring terminals accommodate 0.2 - 1.5mm ²	2 x 1.5mm ² or 1 x 2.5mm ²
Dimensions		144 x 85 x 65mm	144 x 85 x 65mm	144 x 85 x 65mm	144 x 85 x 65mm	215 x 85 x 65mm	215 x 85 x 65mm	215 x 85 x 65mm	215 x 85 x 65mm	215 x 85 x 65mm	215 x 85 x 65mm	96 x 24.5 x 60mm	72 x 85 x 65mm	198 x 42 x 39mm	198 x 42 x 39mm	144 x 85 x 65mm
Max Number on a Single C-Bus Network (255 possible Networks)		10	100	10	100	10	100	10	100	10	100	See 5504RDP Column	See 5504RDP Column	100	100	100 (4 x 5000RL20 2 x 5002RL20)
C-Bus Power Supply		200mA	-	200mA	-	200mA	-	200mA	-	200mA	-	-	-	-	-	-
C-Bus Connections		2 x RJ45 sockets	2 x RJ45 sockets	2 x RJ45 sockets	2 x RJ45 sockets	2 x RJ45 sockets	2 x RJ45 sockets	2 x RJ45 sockets	2 x RJ45 sockets	2 x RJ45 sockets	2 x RJ45 sockets	-	-	Screw Terminals accommodate 6 x 0.2mm ²	Screw Terminals accommodate 6 x 0.2mm ²	2 x RJ45 sockets
Weight		400g	400g	370g	370g	580g	580g	600g	600g	575g	575g	180g	180g	260g	580g	348g
Approvals		CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) RCM (Australia)	CE (EU) C-Tick (Australia)

* Contact Creston Australia for Interfacing Details

**Contact AV Technologies Australia for Interfacing Details