



FKSZ.E334687

Drivers for Light-emitting-diode Arrays, Modules and Controllers

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Drivers for Light-emitting-diode Arrays, Modules and Controllers

[See General Information for Drivers for Light-emitting-diode Arrays, Modules and Controllers](#)

MEAN WELL ENTERPRISES CO LTD

E334687

28 WUQUAN 3RD RD WUGU DIST
NEW TAIPEI, 248 TAIWAN

Isolated Class 2 LED Power Supply, Model(s) PLN-100-24

LED Drivers, Isolated Class 2 LED Power Supplies, Model(s) OWA-60X-Y, where X may be U, Y may be 12, 15, 20, 24, 27, 28, 30, 36

LED Drivers, Isolated Class 2 LED Power Supplies, Model(s) OWA-60X-Y, where X may be U, Y may be 42, 42IC1, 48 or 54

LED Drivers, Isolated Class 2 LED Power Supplies, Model(s) OWA-90X-YZ, where X may be U, Y may be 20, 24, 30, 36, and Z may be blank or -PM

LED Drivers, Isolated Class 2 LED Power Supplies, Model(s) OWA-90X-YZ, where X may be U, Y may be 42, 48 or 54 and Z may be blank or -PM

LED Drivers, LED Drivers, Other than Class 2 with isolated output, Model(s) OWA-90X-Y, where X may be U, Y may be 12, 15

Model(s) HLG-80H-12BL, HLG-80H-15BL, HLG-80H-20BL, HLG-80H-24BL, HLG-80H-30BL, HLG-80H-36BL, HLG-80H-42BL, HLG-80H-48BL, HLG-80H-54BL

Model No.	Supply Conn. Method	Input					Output					Env. Loc.	Type HL	Class P
		Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type	Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type [a]			
OWA-120U-12	Cord-and-plug	100-240Vac	50/60	-	1.5	-	12Vdc	-	-	-	-	Damp	Yes	-
OWA-120U-15	Cord-and-plug	100-240Vac	50/60	-	1.5	-	15Vdc	-	-	-	-	Damp	Yes	-
OWA-120U-20	Cord-and-plug	100-240Vac	50/60	-	1.5	-	20Vdc	-	-	-	-	Damp	Yes	-
OWA-120U-24	Cord-and-plug	100-240Vac	50/60	-	1.5	-	24Vdc	-	-	-	-	Damp	Yes	-
OWA-120U-30	Cord-and-plug	100-240Vac	50/60	-	1.5	-	30Vdc	-	-	-	-	Damp	Yes	-
OWA-120U-36	Cord-and-plug	100-240Vac	50/60	-	1.5	-	36Vdc	-	-	-	-	Damp	Yes	-
OWA-120U-42	Cord-and-plug	100-240Vac	50/60	-	1.5	-	42Vdc	-	-	-	-	Damp	Yes	-
OWA-120U-48	Cord-and-plug	100-240Vac	50/60	-	1.5	-	48Vdc	-	-	-	-	Damp	Yes	-
OWA-120U-54	Cord-and-plug	100-240Vac	50/60	-	1.5	-	54Vdc	-	-	-	-	Damp	Yes	-

[a] Identifies if the product itself has isolation between input and output based on the requirements of the standard. Output type (Non-isolated, Isolated, Class 2, LED Class 2) is designated based on the requirements that have been applied.

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E334687

28 WUQUAN 3RD RD WUGU DIST
NEW TAIPEI, 248 TAIWAN**Isolated Class 2 LED Power Supply**, Model(s) PLN-100-24**LED Drivers, Isolated Class 2 LED Power Supplies**, Model(s) OWA-60X-Y, where X may be U, Y may be 12, 15, 20, 24, 27, 28, 30, 36**LED Drivers, Isolated Class 2 LED Power Supplies**, Model(s) OWA-90X-YZ, where X may be U, Y may be 20, 24, 30, 36, and Z may be blank or -PM**LED Drivers, LED Drivers, Other than Class 2 with isolated output**, Model(s) OWA-90X-Y, where X may be U, Y may be 12, 15

Model(s) HLG-80H-12BL, HLG-80H-15BL, HLG-80H-20BL, HLG-80H-24BL, HLG-80H-30BL, HLG-80H-36BL, HLG-80H-42BL, HLG-80H-48BL, HLG-80H-54BL

Model No.	Supply Conn. Method	Input					Output					Env. Loc.
		Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type	Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type [a]	
OWA-120U-12	Cord-and-plug	100-240Vac	50/60	-	1.5	-	12Vdc	-	-	-		Damp
OWA-120U-15	Cord-and-plug	100-240Vac	50/60	-	1.5	-	15Vdc	-	-	-		Damp
OWA-120U-20	Cord-and-plug	100-240Vac	50/60	-	1.5	-	20Vdc	-	-	-		Damp
OWA-120U-24	Cord-and-plug	100-240Vac	50/60	-	1.5	-	24Vdc	-	-	-		Damp
OWA-120U-30	Cord-and-plug	100-240Vac	50/60	-	1.5	-	30Vdc	-	-	-		Damp
OWA-120U-36	Cord-and-plug	100-240Vac	50/60	-	1.5	-	36Vdc	-	-	-		Damp
OWA-120U-42	Cord-and-plug	100-240Vac	50/60	-	1.5	-	42Vdc	-	-	-		Damp
OWA-120U-48	Cord-and-plug	100-240Vac	50/60	-	1.5	-	48Vdc	-	-	-		Damp
OWA-120U-54	Cord-and-plug	100-240Vac	50/60	-	1.5	-	54Vdc	-	-	-		Damp

[a] Identifies if the product itself has isolation between input and output based on the requirements of the standard. Output type (Non-isolated, Isolated, Class 2, LED Class 2) is designated based on the requirements that have been applied.

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