

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 Inform ation for Drivers for Light-em itting-diode Arrays, Modules and Controllers

MEAN WELL ENTERPRISES CO LTD

E334687

28 W UQUAN 3RD RD W UGU DIST NEW TAIPEI, 248 TAIW AN

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

 $\textbf{LED Drivers, Isolated Class 2 LED Power Supplies}, \texttt{Model(s)} \ \texttt{OW} \ \texttt{A-60X-Y}, \texttt{w} \ \texttt{here} \ \texttt{X} \ \texttt{m} \ \texttt{ay} \ \texttt{be} \ \texttt{U}, \texttt{Y} \ \texttt{m} \ \texttt{ay} \ \texttt{be} \ \texttt{12}, \texttt{15}, \texttt{20}, \texttt{24}, \texttt{27}, \texttt{28}, \texttt{30}, \texttt{36} \ \texttt{m} \ \texttt{30}, \texttt{30} \ \texttt{3$

LED Drivers, Isolated Class 2 LED Power Supplies, Model(s) OW A-60X-Y, where X m ay be U, Y m ay be 42, 42 mC1, 48 or 54

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

 $\textbf{LED Drivers, Isolated Class 2 LED Power Supplies}, \texttt{Model(s)} \ \texttt{OW A-90X-YZ}, \texttt{where X m ay be U, Y m ay be 42, 48 or 54 and Z m ay be blank-PM}$

LED Drivers, LED Drivers, Other than Class 2 with isolated output, Model(s) OW A-90X-Y, where X m ay be U, Y m ay 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

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

Last Updated on 2017-07-28

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FKSZ7.E334687 Drivers for Light-emitting-diode Arrays, Modules and Controllers Certified for Canada

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Isolated Class 2 LED Power Supply, M odel(s) PLN -1 00 -2 4

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

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LED Drivers, LED Drivers, Other than Class 2 with isolated output, Model(s) OW A-90X-Y, where X m ay be U, Y m ay 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 | Volts (V) | Freq (Hz) | Power (W) | Amps (A) | Туре | Volts (V) | Freq (Hz) | Power (W) | Amps (A) | Type [a] | Env. Loc. |
|-----------------|---------------------------|----------------|--------------|--------------|-------------|------|--------------|--------------|--------------|-------------|-------------|--------------|
| OWA-120U- 12 | Cord-and- plug | 100- 240Vac | 50/60 | - | 1.5 | - | 12Vdc | - | - | - | | Dam p |
| OWA-120U- 15 | Cord-and- plug | 100- 240Vac | 50/60 | - | 1.5 | - | 15Vdc | - | - | - | | Dam p |
| OWA-120U- 20 | Cord-and- plug | 100- 240Vac | 50/60 | - | 1.5 | - | 20Vdc | - | - | - | | Dam p |
| OWA-120U- 24 | Cord-and- plug | 100- 240Vac | 50/60 | - | 1.5 | - | 24Vdc | - | - | - | | Dam p |
| OWA-120U- 30 | Cord-and- plug | 100- 240Vac | 50/60 | - | 1.5 | - | 30Vdc | - | - | - | | Dam p |
| OWA-120U- 36 | Cord-and- plug | 100- 240Vac | 50/60 | - | 1.5 | - | 36Vdc | - | - | - | | Dam p |
| OWA-120U- 42 | Cord-and- plug | 100- 240Vac | 50/60 | - | 1.5 | - | 42Vdc | - | - | - | | Dam p |
| OWA-120U- 48 | Cord-and- plug | 100- 240Vac | 50/60 | - | 1.5 | - | 48Vdc | - | - | - | | Dam p |
| OWA-120U- 54 | Cord-and- plug | 100- 240Vac | 50/60 | - | 1.5 | - | 54Vdc | - | - | - | | Dam p |

[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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