

UL Product iQ™



FKSZ7.E337806 - DRIVERS FOR LIGHT-EMITTING-DIODE ARRAYS, MODULES AND CONTROLLERS CERTIFIED FOR CANADA

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

See General Information for Drivers for Light-emitting-diode Arrays, Modules and Controllers Certified for Canada

HAFELE ENGINEERING ASIA LTD

E337806

RM 1905, NAN FUNG CENTRE
264-298 CASTLE PEAK RD
TSUEN WAN
NT, HONG KONG

LED drivers, Model(s) 833.74.900, 833.77.900, 833.77.901, 833.80.900, 833.80.901, 833.83.900, 833.83.901

LED drivers, Class 2 output, Model(s) 833.74.914, 833.74.917, 833.74.918, 833.77.912, 833.77.913, 833.77.914, 833.77.915

Model. No.	Supply Conn. Method	Input					Output					Type ^[a]	Env. Loc.
		Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type	Volts (V)	Freq (Hz)	Power (W)	Amps (A)			
833.74.901	-	-	-	-	-	-	-	-	-	-	-	-	-
833.74.913	-	-	-	-	-	-	-	-	-	-	-	-	-
833.74.934	Direct-plug-in	100-240Vac	50/60	-	0.14	Non-isolated	12Vdc	-	6	0.5	CC, Class 2	Dry	
833.74.936	Direct-plug-in	100-240Vac	50/60	-	0.30	Non-isolated	12Vdc	-	15	1.25	CC, Class 2	Dry	
833.74.938	Direct-plug-in	100-240Vac	50/60	-	0.35	Non-isolated	12Vdc	-	27	2.25	CC, Class 2	Dry	
833.74.941	Cord-and-plug	100-240Vac	50/60	19	0.42	Non-isolated	12Vdc	-	15	1.25	CC, Class 2	Dry	

833.74.946	Cord-and-plug	100-240Vac	50/60	19	0.42	Non-isolated	12Vdc	-	15	1.25	CC, Class 2	Dry
833.74.960	Cord-and-plug	100-240Vac	50/60	25	0.35	Non-isolated	12Vdc	-	20	1.67	CV, LED Class 2	Dry
833.74.961	Cord-and-plug	100-240Vac	50/60	25	0.35	Non-isolated	12Vdc	-	20	1.67	CV, LED Class 2	Dry
833.74.962	Cord-and-plug	100-240Vac	50/60	40	0.7	Non-isolated	12Vdc	-	40	3.3	CV, LED Class 2	Dry
833.74.963	Cord-and-plug	100-240Vac	50/60	40	0.7	Non-isolated	12Vdc	-	40	3.3	CV, LED Class 2	Dry
833.74.964	Cord-and-plug	100-240Vac	50/60	75	0.85	Non-isolated	12Vdc	-	60	5	CV, LED Class 2	Dry
833.74.965	Cord-and-plug	100-240Vac	50/60	75	0.85	Non-isolated	12Vdc	-	60	5	CV, LED Class 2	Dry
833.77.935	Cord-and-plug	100-240Vac	50/60	19	0.30	Non-isolated	24Vdc	-	15	0.625	CC, Class 2	Dry
833.77.936	Cord-and-plug	100-240Vac	50/60	19	0.30	Non-isolated	24Vdc	-	15	0.625	CC, Class 2	Dry
833.77.945	Cord-and-plug	100-240Vac	50/60	25	0.35	Non-isolated	24Vdc	-	20	0.83	CV, LED Class 2	Dry
833.77.946	Cord-and-plug	100-240Vac	50/60	25	0.35	Non-isolated	24Vdc	-	20	0.83	CV, LED Class 2	Dry

833.77.947	Cord-and-plug	100-240Vac	50/60	40	0.9	Non-isolated	24Vdc	-	40	1.67	CV, LED Class 2	Dry
833.77.948	Cord-and-plug	100-240Vac	50/60	40	0.9	Non-isolated	24Vdc	-	40	1.67	CV, LED Class 2	Dry
833.77.949	Cord-and-plug	100-240Vac	50/60	100	0.9	Non-isolated	24Vdc	-	90	3.75	CV, LED Class 2	Dry
833.77.950	Cord-and-plug	100-240Vac	50/60	100	0.9	Non-isolated	24Vdc	-	90	3.75	CV, LED Class 2	Dry

[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.

Wired Control Circuit: a = This device does not have a wired control circuit, b = This device has a wired control circuit that is isolated per Supplement SF, c = This device has a wired control circuit that is nonisolated per Supplement SF, + = Not evaluated

Phase-cut Dimming: a = This device has not been evaluated per Supplement SH, b = This device has been evaluated per Supplement SH, c = This device has been evaluated per Supplement SH for use with specific dimmer models - see UL Report.

Last Updated on 2018-08-06

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2019 UL LLC"