

- For indoor LED applications
- Can be used for installation in lights or as Independent LED-driver
- For luminaires of protection class I and protection class II



Model	AW06-24VC12	AW06-12VE15	AW06-24VC15	AW06-24VE15	AW06-24VXM20	AW06-24SL20
Item number	13750	13746	13762	13749	13745	13761
Input voltage	220 - 240 V	220 - 240 V	220 - 240 V	220 - 240 V	220 - 240 V	220 - 240 V
Input frequency	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz
Power factor	0.8	0.8	0.8	0.8	0.9	0.9
Efficiency	83 %	82 %	83 %	83 %	86 %	85 %
Dimmable	No	No	No	No	No	No
Constant current mode	Current	-	-	-	-	-
	Voltage (DC)	-	-	-	-	-
Constant voltage mode	Current (max.)	500 mA	1,25 A	625 mA	625 mA	830 mA
	Voltage (DC)	24 V	12 V	24 V	24 V	24 V
Output power (max.)	12 W	15 W	15 W	15 W	20 W	20 W
Idle voltage (max.) ¹⁾	25 V	13 V	25 V	25 V	25 V	25 V
Ambient temperature t _a	-20 ... +45 °C	-20 ... +45 °C	-20 ... +45 °C	-20 ... +45 °C	-20 ... +45 °C	-20 ... +45 °C
Case temperature t _c (max.)	85 °C	85 °C	85 °C	85 °C	85 °C	85 °C
Dimension (LxWxH)	80 x 38 x 18 mm	122 x 39 x 18 mm	80 x 38 x 18 mm	122 x 39 x 18 mm	135 x 45 x 29 mm	128 x 50 x 15,5 mm
Case type	C	E	C	E	XM	SL
Weight	51 g	62 g	53 g	61 g	107 g	66 g

¹⁾ The drivers are not approved for idle operation.

Model	AW06-24VXL40	AW06-24VG50	AW06-300R07	AW06-350R07	AW06-500C15	AW06-500J20
Item number	13748	13806	13760	13804	13759	13743
Input voltage	220 - 240 V	220 - 240 V	220 - 240 V	220 - 240 V	220 - 240 V	220 - 240 V
Input frequency	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz
Power factor	0.9	0.9	0.8	0.8	0.8	0.9
Efficiency	85 %	86 %	79 %	79 %	82 %	85.5 %
Dimmable	No	No	No	No	No	No
Constant current mode	Current	-	300 mA	350 mA	500 mA	500 mA
	Voltage (DC)	-	12 - 24 V	10 - 20 V	15 - 30 V	20 - 40 V
Constant voltage mode	Current (max.)	3,33 A	2,08 A	-	-	-
	Voltage (DC)	12 V	24 V	-	-	-
Output power (max.)	40 W	50 W	7 W	7 W	15 W	20 W
Idle voltage (max.) ¹⁾	13 V	25 V	28 V	25 V	48 V	50 V
Ambient temperature t _a	-20 ... +45 °C	-20 ... +45 °C	-20 ... +45 °C	-20 ... +45 °C	-20 ... +45 °C	-20 ... +45 °C
Case temperature t _c (max.)	85 °C	85 °C	85 °C	85 °C	85 °C	85 °C
Dimension (LxWxH)	150 x 45 x 29 mm	137 x 43 x 30 mm	80 x 38 x 18 mm	80 x 38 x 18 mm	80 x 38 x 18 mm	100 x 43 x 25 mm
Case type	XL	G	R	R	C	J
Weight	163 g	148 g	40 g	43 g	51 g	70 g

¹⁾ The drivers are not approved for idle operation.

Model		AW06-500Z30	AW06-700R07	AW06-700C12	AW06-700J20	AW06-700Z25	AW06-700Z30
Item number		13550	13747	13805	13754	13753	13551
Input voltage		220 - 240 V	220 - 240 V	220 - 240 V	220 - 240 V	220 - 240 V	220 - 240 V
Input frequency		50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz
Power factor		0.9	0.8	0.8	0.9	0.9	0.9
Efficiency		89 %	79 %	82 %	85 %	89 %	89 %
Dimmable		No	No	No	No	No	No
Constant current mode	Current	500 mA	700 mA	700 mA	700 mA	700 mA	700 mA
	Voltage (DC)	48 - 60 V	3 - 11 V	9 - 18 V	15 - 29 V	29 - 36 V	35 - 44 V
Constant voltage mode	Current (max.)	-	-	-	-	-	-
	Voltage (DC)	-	-	-	-	-	-
Output power (max.)		30 W	7 W	12 W	20 W	25 W	30 W
Idle voltage (max.) ¹⁾		65 V	13 V	34 V	40 V	46 V	58 V
Ambient temperature t_a		-20 ... +45 °C	-20 ... +45 °C	-20 ... +45 °C	-20 ... +45 °C	-20 ... +45 °C	-20 ... +45 °C
Case temperature t_c (max.)		85 °C	85 °C	85 °C	85 °C	85 °C	85 °C
Dimension (LxWxH)		127 x 43 x 25 mm	80 x 38 x 18 mm	80 x 38 x 23 mm	100 x 43 x 25 g	127 x 43 x 25 mm	127 x 43 x 25 mm
Case type		Z	R	C	J	Z	Z
Weight		95 g	42 g	51 g	68 g	138 g	93 g

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Model		AW06-700Z42	AW06-1050Z30	AW06-1050Z42	AW06-1050G52	AW06-1250Z42	AW06-1250G52
Item number		13553	13552	13554	13479	13555	13752
Input voltage		220 - 240 V	220 - 240 V	220 - 240 V	220 - 240 V	220 - 240 V	220 - 240 V
Input frequency		50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz
Power factor		0.9	0.9	0.9	0.9	0.9	0.9
Efficiency		90 %	89 %	90 %	90 %	90 %	90 %
Dimmable		No	No	No	No	No	No
Constant current mode	Current	700 mA	1050 mA	1050 mA	1050 mA	1250 mA	1250 mA
	Voltage (DC)	48 - 60 V	24 - 30 V	32 - 40 V	41 - 50 V	28 - 34 V	34 - 42 V
Constant voltage mode	Current (max.)	-	-	-	-	-	-
	Voltage (DC)	-	-	-	-	-	-
Output power (max.)		42 W	30 W	42 W	52 W	42 W	52 W
Idle voltage (max.) ¹⁾		65 V	42 V	55 V	65 V	42 V	60 V
Ambient temperature t_a		-20 ... +45 °C	-20 ... +45 °C	-20 ... +45 °C	-20 ... +45 °C	-20 ... +45 °C	-20 ... +45 °C
Case temperature t_c (max.)		85 °C	85 °C	85 °C	85 °C	85 °C	85 °C
Dimension (LxWxH)		127 x 43 x 25 mm	127 x 43 x 25 mm	127 x 43 x 25 mm	137 x 43 x 30 mm	127 x 43 x 25 mm	137 x 43 x 30 mm
Case type		Z	Z	Z	G	Z	G
Weight		102 g	94 g	104 g	140 g	104 g	138 g

¹⁾ The drivers are not approved for idle operation.

Model		AW06-1250P60	AW06-1500P60
Item number		13763	13764
Input voltage		220 - 240 V	220 - 240 V
Input frequency		50 - 60 Hz	50 - 60 Hz
Power factor		0.9	0.9
Efficiency		90.5 %	90.5 %
Dimmable		No	No
Constant current mode	Current	1,25 A	1,5 A
	Voltage (DC)	40 - 48 V	33 - 40 V
Constant voltage mode	Current (max.)	-	-
	Voltage (DC)	-	-
Output power (max.)		60 W	60 W
Idle voltage (max.) ¹⁾		63 V	55 V
Ambient temperature t_a		-20 ... +45 °C	-20 ... +45 °C
Case temperature t_c (max.)		85 °C	75 °C
Dimension (LxWxH)		166 x 50 x 32 mm	166 x 50 x 32 mm
Case type		P	P
Weight		168 g	171 g

¹⁾ The drivers are not approved for idle operation.

<p>C</p>	<p>E</p>
<p>G</p>	<p>J</p>
<p>P</p>	<p>R</p>
<p>SL</p>	<p>XL</p>
<p>XM</p>	<p>Z</p>