

- For indoor LED applications
- For luminaires of protection class I and protection class II
- Dimmable - Compatible with many TRIAC dimmers (Leading edge and trailing edge phase cut dimmers)



Model	AW02-24VN75	AW02-350E06	AW02-350E09	AW02-350H09	AW02-350E12	AW02-350H12
Item No.:	13807	11916	11912	11906	11913	11908
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	79 %	71 %	77 %	77 %	81 %	79 %
Dimmable	Yes	Yes	Yes	Yes	Yes	Yes
Constant current mode	Current	-	350 mA	250 mA	350 mA	350 mA
	Voltage DC	-	12 - 21 V	20 - 32 V	20 - 32 V	28 - 42 V
Constant voltage mode	Current (max.)	3.125 A	-	-	-	-
	Voltage DC	24 V	-	-	-	-
Output power (max.)	75 W	8 W	11 W	11 W	15 W	15 W
Open-circuit voltage DC (max.) ¹⁾	24 V	35 V	45 V	40 V	55 V	50 V
Ambient temperature t _a (max.)	-20 ... +45 °C	-20 ... +50 °C	-20 ... +50 °C	-20 ... +50 °C	-20 ... +50 °C	-20 ... +50 °C
Case temperature t _c (max.)	90 °C	85 °C	85 °C	85 °C	85 °C	85 °C
Dimensions (LxWxH)	187 x 58 x 31 mm	122 x 39 x 18 mm	122 x 39 x 18 mm	75 x 48 x 24 mm	122 x 39 x 18 mm	75 x 48 x 24 mm
Case type	VN	E	E	H	E	H
Weight	323 g	73 g	74 g	71 g	73 g	79 g

¹⁾ Not approved for operation in idle mode.

Model	AW02-350F15	AW02-350F20	AW02-350G30	AW02-500E12	AW02-500F18	AW02-500SL21	
Item No.:	11920	11921	11928	11915	11922	13751	
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	0.95	0.95	0.95	0.9	0.95	0.9	
Efficiency	82 %	84 %	87 %	78 %	81 %	80 %	
Dimmable	Ja	Ja	Ja	Ja	Ja	Ja	
Constant current mode	Current	350 mA	350 mA	350 mA	500 mA	500 mA	500 mA
	Voltage DC	35 - 56 V	52 - 70 V	70 - 105 V	12 - 21 V	20 - 32 V	26 - 42 V
Constant voltage mode	Current (max.)	-	-	-	-	-	
	Voltage DC	-	-	-	-	-	
Output power (max.)	20 W	25 W	37 W	11 W	16 W	21 W	
Open-circuit voltage DC (max.) ¹⁾	68 V	80 V	120 V	35 V	45 V	55 V	
Ambient temperature t _a (max.)	-20 ... +50 °C	-20 ... +50 °C	-20 ... +50 °C	-20 ... +50 °C	-20 ... +50 °C	-20 ... +45 °C	
Case temperature t _c (max.)	85 °C	85 °C	85 °C	85 °C	85 °C	85 °C	
Dimensions (LxWxH)	126 x 42.5 x 21.5 mm	126 x 42.5 x 21.5 mm	137 x 42.5 x 29.5 mm	122 x 39 x 18 mm	126 x 42.5 x 21.5 mm	127.2 x 51 x 16 mm	
Case type	F	F	G	E	F	SL	
Weight	92 g	105 g	139 g	73 g	95 g	78 g	

¹⁾ Not approved for operation in idle mode.

Model		AW02-500F24	AW02-500G40	AW02-500G42	AW02-600F22	AW02-700E12	AW02-700F18
Item No.:		11923	11930	13755	11925	11914	11926
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		0.95	0.95	0.95	0.95	0.9	0.95
Efficiency		83 %	86 %	86 %	82 %	76 %	81 %
Dimmable		Ja	Ja	Ja	Ja	Ja	Ja
Constant current mode	Current	500 mA	500 mA	500 mA	600 mA	700 mA	700 mA
	Voltage DC	26 - 42 V	50 - 70 V	50 - 84 V	20 - 32 V	9 - 16 V	12 - 21 V
Constant voltage mode	Current (max.)	-	-	-	-	-	-
	Voltage DC	-	-	-	-	-	-
Output power (max.)		21 W	35 W	42 W	20 W	12 W	15 W
Open-circuit voltage DC (max.) ¹⁾		55 V	85 V	95 V	45 V	25 V	35 V
Ambient temperature t _a (max.)		-20 ... +50 °C	-20 ... +50 °C	-20 ... +50 °C	-20 ... +50 °C	-20 ... +50 °C	-20 ... +50 °C
Case temperature t _c (max.)		85 °C	85 °C	85 °C	85 °C	85 °C	85 °C
Dimensions (LxWxH)		126 x 42.5 x 21.5 mm	137 x 42.5 x 29.5 mm	137 x 42.5 x 29.5 mm	126 x 42.5 x 21.5 mm	122 x 39 x 18 mm	126 x 42.5 x 21.5 mm
Case type		F	G	G	F	E	F
Weight		107 g	137 g	142 g	103 g	68 g	92 g

¹⁾ Not approved for operation in idle mode.

Model		AW02-700H18	AW02-700F27	AW02-700G36	AW02-1000G26	AW02-1000P65
Item No.:		11911	11927	11934	13510	13516
Input voltage		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
Power factor		0.9	0.95	0.95	0.95	0.9
Efficiency		79 %	83 %	84 %	81 %	84%
Dimmable		Ja	Ja	Ja	Ja	Ja
Constant current mode	Current	700 mA	700 mA	700 mA	1,0 A	1,0 A
	Voltage DC	10 - 21 V	20 - 32 V	25 - 42 V	12 - 26 V	30 - 65 V
Constant voltage mode	Current (max.)	-	-	-	-	-
	Voltage DC	-	-	-	-	-
Output power (max.)		15 W	23 W	30 W	26 W	65 W
Open-circuit voltage DC (max.) ¹⁾		30 V	45 V	55 V	35 V	68 V
Ambient temperature t _a (max.)		-20 ... +50 °C	-20 ... +50 °C	-20 ... +50 °C	-20 ... +50 °C	-20 ... +45 °C
Case temperature t _c (max.)		85 °C	85 °C	85 °C	85 °C	85 °C
Dimensions (LxWxH)		75 x 48 x 24 mm	126 x 42.5 x 21.5 mm	137 x 42.5 x 29.5 mm	137 x 42.5 x 29.5 mm	164 x 48 x 28.5 mm
Case type		H	F	G	G	P
Weight		78 g	106 g	128 g	139 g	216 g

¹⁾ Not approved for operation in idle mode.

