



德国汉森 HANSEN EVG 电子变压器

Secondary current 二级电流	Voltage 电压	Primary current 一级电流	Type designation 型号	Order number 订购编号	Dimensions (mm)			Housing no. 外壳编号	Dimmable 调光	Open circuit protection 开路保护	Suitable for outdoor 户外使用
					Length 长	Width 宽	Height 高				
20mA	990V	0.20A	EVG20/1SL	1 2010 266	160	29	25	1	no	no	yes
	2000V	0.25A	EVG 20/2SL	1 2020 266	160	29	25	1	no	optional	yes
	2000V	0.25A	EVG 20/2SLR	1 2020 276	160	29	25	1	no	optional	yes
	3000V	0.35A	EVG 20/3	1 2030 200	160	40	35	2	no	optional	yes
	4000V	0.50A	EVG 20/4	1 2040 200	170	53	44	6	no	optional	yes
	5000V	0.55A	EVG 20/5D	1 2050 202	205	39	37	3	Potentiometer	yes	no
	2000V	0.95A	EVG 20/20/8D	1 2080 202	207	52	46	4	Potentiometer	yes	no
	30mA	2200V	0.40A	EVG30/2	1 3020 200	160	40	35	2	no	optional
3000V		0.60A	EVG 30/4	1 3040 200	170	53	44	6	no	optional	yes
40mA	990V	0.25A	EVG40/1SL	1 4010 266	160	29	25	1	no	no	yes
	2X990V	0.45A	EVG 40/1Duo	1 4010 215	186	44	29	5	no	no	yes
	1500V	0.35A	EVG 40/1.5	1 4015 200	160	40	35	2	no	optional	yes
	3000V	0.60A	EVG 40/3	1 4030 200	170	53	44	6	no	optional	yes
50mA	990V	0.35A	EVG50/1	1 5010 200	160	40	35	2	no	no	yes
	2550V	0.60A	EVG 50/2.5	1 5025 200	170	53	44	6	no	optional	yes
60mA	990V	0.40A	EVG60/1	1 6010 200	160	40	35	2	no	no	yes
	2000V	0.60A	EVG 60/2	1 6020 200	170	53	44	6	no	optional	yes
80mA	990V	0.45A	EVG80/1	1 8010 200	172	53	44	2	no	no	yes
	1500V	0.60A	EVG 80/1.5	1 8015 200	170	53	44	6	no	optional	yes
Dimmable EVGs, dimmable by reverse phase control											
40mA	990V	0.25A	EVG40/1D	1 4010 202	205	39	37	7	Phase	yes	yes
	2X990V	0.50A	EVG 40/1D Duo	1 4010 212	205	49	29	8	Phase	yes	yes
80mA	990V	0.50A	EVG80/1D	1 8010 202	205	39	37	7	Phase	yes	yes
	2X990V	0.95A	EVG 80/1D Duo	1 8010 215	205	49	29	9	Phase	yes	yes
120mA	990V	0.80A	EVG120/1D		205	39	37	7	Phase	yes	yes
150mA	990V	0.90A	EVG150/1D		205	39	37	7	Phase	yes	yes
Dimmable EVGs, dimmable by control voltage (0-10 volts)											
40mA	3000V	0.60A	EVG40/3D	1 4030 002	260	62	46	10	0-10V	yes	yes
50mA	2000V	0.60A	EVG 50/2D	1 5020 002	260	62	46	10	0-10V	yes	yes
EVGs with integrated flasher unit											
20mA	5000V	0.55A	EVG20/5B	1 2050 204	205	39	37	11	no	yes	no
	8000V	0.95A	EVG 20/8B	1 2080 204	207	52	46	11	no	yes	no
EVG for 12 volts DC, dimmable											
15mA	3000V	2.50A	C 12/3000	1 1230 200	200	98	40	12	yes	no	yes

Explanations 要点说明

Blue/red discharge: 氙气/氖气放电

- These types are suitable for blue discharge tubes. 表示适合氙气管, Connecting red discharge tubes may cause the so-called "jelly-bean effect". 如果与氖气管连接有可能使本是线性输出的霓虹灯断裂成一段一段的现象, 就像糖果逐一排列.
- These types are suitable for red discharge tubes only. 表示适合氖气管
- These types are suitable for blue and red discharge tubes. 表示适合氙气或氖气管

Earth leakage trip 接地保护自动断路器

All EVGs above 1,000 volts are provided with an integrated earth leakage trip 所有超过1000V的EVG电子变压器均内置接地保护自动断路器

Open circuit protection 开路保护器

The EVGs 20/5 and 20/8 are provided with open circuit protection as standard. For all other types above 1,000 volts, open circuit protection is available as an option. 型号EVGs 20/5 及 20/8 配置了标准的开路保护器, 至于其他超过1000V的型号, 均可选择加装开路保护器.

Dimmability: 调光

The terms given in the "dimmable" column have the following meaning: 调光之定义, 有以下几种:

Potentiometer 电位计: The EVG can be dimmed by means of a potentiometer located on the housing. 可在外壳加装电位计来调光

Phase: 相位 The EVG can be dimmed by a traditional phase angle dimmer. 可使用传统的相角调光器

0-10 V: The EVG can be dimmed by means of a control voltage of 0-10 volts. 可使用0-10V电压转换调光器

No: The EVG is not dimmable. 不能调光