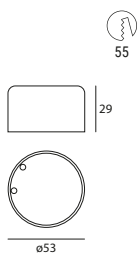
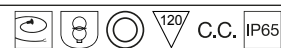


### Penny |On/Off Driver

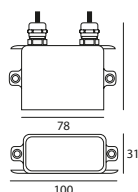


	range	output	input	eff.	PF	surge
<b>99177</b>	6-12 W DC powerLEDs	350mA 39V	198~264V AC	84%	0.96	4 kV
<b>99176</b>	4.5-9 W DC powerLEDs	500mA 20V	198~264V AC	84%	0.96	4 kV
<b>99175</b>	6-12 W DC powerLEDs	630mA 20V	198~264V AC	84%	0.96	4 kV

Smartwave™: excellent efficiency, a long operating life, surge protection and high PF.  
Protection against overheating, overloading, open circuits and short-circuits along the output line.



### Aquaed |On/Off Driver

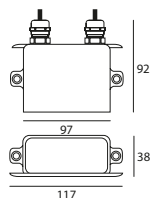


	range	output	input	eff.	PF	surge
<b>99342</b>	3.8-8.4W DC powerLEDs	220mA 39V	198~264V AC	84%	0.6 C	4 kV
<b>99183</b>	13 W DC arrayLED 6-12 W DC powerLEDs	350mA 36V	198~264V AC	84%	0.95	4 kV
<b>99181</b>	4.5-9 W DC powerLEDs	500mA 20V	198~264V AC	80%	0.95	4 kV
<b>99179</b>	6-12 W DC powerLEDs	630mA 20V	198~264V AC	80%	0.95	4 kV

Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.



### Maxi\_Aquaed |On/Off Driver



	range	output	input	eff.	PF	surge
<b>99185</b>	20 W DC arrayLED 9-18 W DC powerLEDs	500mA 39V	198~264V AC	91%	0.95	4 kV
<b>99340</b>	20 W DC arrayLED	580mA 37V	198~264V AC	91%	0.95	4 kV
<b>99186</b>	20 W DC arrayLED 12-24 W DC powerLEDs	630mA 39V	198~264V AC	91%	0.95	4 kV
<b>99269</b>	30 W DC arrayLED	840mA 37V	198~264V AC	91%	0.95	4 kV

Smartwave™: excellent efficiency, a long operating life, surge protection and high PF.  
Protection against overheating, overloading, open circuits and short-circuits along the output line.

