

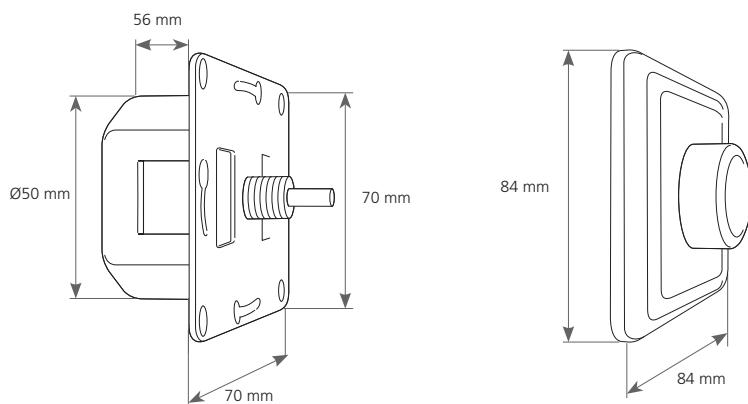
# KED10VDA control module

500W

**KED10VDA is a 1-10Vdc control module for mounting in wall boxes, for control of dimmable electronic ballasts and LED drivers of constant current type with a control voltage of 1-10Vdc.**  
**Also for electronic transformers with 1-10Vdc input.**  
**Maximum current of the terminal is 10A, control current max. 50mA (about 25-50 electronic ballasts).**



**KED10VDA control module  
V-40010A20DC**



# KED10VDA 1-10Vdc control module

<b>Designation</b>	KED10VDA
<b>Part number</b>	V-40010A20DC
<b>Current, max over the terminal</b>	10A
<b>Control current max. allowed</b>	50mA
<b>Input voltage</b>	230/250V
<b>Operating temperature</b>	-10 +50°C
<b>Tc max</b>	+90°C
<b>Connection</b>	230V screw terminal, max 2,5 mm <sup>2</sup> Output, 1-10V, 2-lead cable 20 cm
<b>Output</b>	
- push	230V, on / off
- rotation	1-10Vdc control
<b>Application area for control of</b>	Dimmable electronic ballast 1-10Vdc input LED driver, constant current 1-10Vdc input Electronic transformers 1-10 Vdc input
<b>Protection</b>	
- transients	Yes, automatic reset
- overload	Yes, automatic reset after removal of faults
- overheating	Yes, automatic reset
- short-circuit	Yes
<b>Dimensions LxWxH</b>	84x84x56 mm
<b>Weight</b>	80 g
<b>Housing</b>	
<b>Framework</b>	
- colour	White
- material	PBT
- flame class	V-0
<b>PCB housing</b>	
- material	PC
- flame class	V-0
<b>Plate</b>	
- material	Aluminum
- flame class	-
<b>Frame compatibility</b>	Busch Jaeger, GIRA For mounting in wall box
<b>Isolation class</b>	II
<b>Degree of protection</b>	IP20
<b>Manufacturing standard</b>	EN 60929
<b>Approval</b>	EMC / CE