

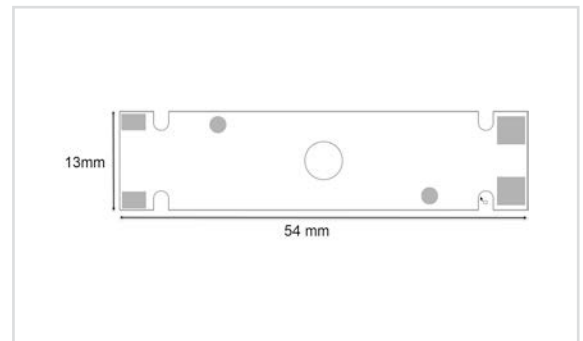
HV CURRENT CONVERTER A.A.G. STUCCHI TRACK

TECHNICAL NOTES

- Rail to Rail Step Down Mono channel Voltage to Current Converter with Output Current PWM or Output Current DC.
- Output PWM current with PWM voltage input, output constant current with constant voltage input.
- Input Range: 46 to 53VDC.
- Current output from 0,17A to 1,050A (max. Power 30,1W-700mA@43VDC)
- Voltage output range: from 2,5V to 43VDC (Vin 53V DC).
- Compatible with all IoT Light dimmers with voltage output or 3rd party PWM dimmers.
- Max. Input PWM frequency: 500Hz.
- UL approved printed circuit.
- IP grade: IP20.
- Size:13x54x7 mm.
- Non-polarized input.
- Open circuit protection.
- Surge voltage protection.
- Short circuit protection.



	OUTPUT VOLTAGE RANGE		
	MIN	MAX	MAX POWER
350mA	2,5	43	15,05W
500mA	2,5	43	21,5W
700mA	2,5	43	30,1W
1050mA	2,5	10	10,5W



Rail to Rail Step Down single channel Voltage to Current Converter with Output Current PWM or Output Current DC. Output PWM current with PWM voltage input, output constant current with constant voltage input. Input Range: 46-53V DC. Current output from 0,35A to 1,050A (30,1W-700mA@43V DC). Compatible with all IoT Light dimmers with voltage output or 3rd party PWM dimmers.

CODE	INPUT VOLTAGE	OUTPUT CURRENT mA	MAX OUTPUT POWER	WIRING	INSULATING SHRINK	DIM.
2AMCV610IAN	46-53V DC	350/500/700/1050mA	30,1W @ 700MA	NO	NO	57x13 mm h 7 mm

CURRENT CODE				
1	2	3	4	CURRENT
1	0	0	0	1050mA
0	1	0	0	700mA
0	0	1	0	500mA
0	0	0	1	350mA
0	0	1	1	600mA
0	1	0	1	740mA
0	1	1	1	790mA
0	1	1	0	765mA

