


RGB/RGBW Controller

	DESCRIPTION	DESCRIPTION
	<p>DESCRIPTION</p> <ul style="list-style-type: none"> · 350mA/700mA-RGB-Controller for connection of POW-LED RGB Modules · 3 full addressable constant current output channels · different stand alone programs and colour sequences (red/green/blue/cyan/pink/yellow/white/3 Colour Change/all on) · DMX512 interface in/out · Master/slave for synchronization of several controllers · Temperature control (NTC) · optional remote control 5.0690.09.55 for changing programs and regulating the speed of colour changer 	<p>DESCRIPTION</p> <ul style="list-style-type: none"> · 350mA/700mA 12V DC-RGB(W)-Controller for connection of POW LED RGBW Modules · 4 full addressable constant current output channels · different stand alone programs and colour sequences (red/green/blue/cyan/pink/yellow/white/3 Colour Change/all on) · DMX512 interface in/out · Master/slave for synchronization of several controllers · Temperature control (NTC) · optional remote control 5.0690.09.55 for changing programs and regulating the speed of colour changer
Article number	5.0635.09.16 5.0635.09.24 5.0635.09.50 5.0670.09.18	5.0635.09.52 5.0670.09.52
Primary voltage	V AC	700 mA
Frequency	90-254	350 mA
Output Current	90-254	90-254
output power	50-60	90-295
efficiency	350	47-63
secondary voltage	10-40	700
Ambient temperature ta	82	1-150
Dimensions LxWxH	Max. 15,0	91
Weight	Max. 45°	12
IP protection	254x180x120	-10° - +30°C
H-rail mounting	1,8	243x82x101
mounting housing IP65	IP65	1,2
DMX512 in/out	IP65	IP20
Stand-alone-Programmes	✓	✓
Master/Slave Synchronisation	✓	✓
dimming	PWM	PWM
Remote control 5.0690.09.55	✓	✓
connection matrix		
Modul 3 POW LED RGB 350mA	1-4	-
Modul 6 POW LED RGB 350mA	1-2	-
Modul 12 POW LED RGB 350mA	1	-
Modul 18 POW LED RGB 350mA	-	-
Modul 24 POW LED RGB 350mA	1	-
Modul 27 POW LED RGB 350mA	-	-
Modul 36 POW LED RGB 350mA	-	-
Modul 3 POW LED RGB 700mA	-	-
Modul 12 POW LED RGB 700mA	-	-
Modul 18 POW-LED RGB 700mA (4.3061)	-	-
Modul 1 POW LED RGB Multichip 350mA	1-4	-
Modul 3 POW LED RGB Multichip 700mA	-	-
Modul 48 POW LED RGBW 350mA		1
Modul 12 Multichip POW LED RGBW 700mA		1
Modul 6 Multichip POW LED RGBW 700mA		1-2
Modul 3 Multichip POW LED RGBW 700mA		1-4

RGB Controller

Wiring diagram-example

REMARKS

Min/Max numbers of POW-LED Modules must be considered!

