

4 × 4–8A REPEATER | 12–48V



CODE
BL-PC-RPT-3002

FUNCTION
– Used to expand the output of single colour, Tuneable white, RGB or RGBW ribbon strip controllers – Can be used to convert a 24V controller signal for use with 48V ribbon. For this operation the repeater unit will require 48V driver.

OUTPUT CURRENT	MAX. LOADING PER CHANNEL	VOLTS
4 × 8A channels	96W	12V DC
	192W	24V DC
	288W	36V DC
4 × 4A channels	192W	48V DC

DIMENSIONS	W170 × W59 × H29mm
HOUSING	PVC casing
MOUNTING	Screw fixing
WARRANTY	5 years
COMPLIANCE	

OPERATING TEMP.	-20°C ~ +50°C
INGRESS PROTECTION	Indoor use only
CONNECTION METHOD	Concealed screw terminals
CONTROL	Requires controller with PWM output
POWER	Requires 12V, 24V, 36V or 48V power supply (to match LED Ribbon).
MAX. DISTANCE FROM POWER SUPPLY	Recommended under 10 metres <i>For specific projects contact Bright Light</i>

